

## EDITAL N.º 26/2026

# PUBLICAÇÃO DOS DADOS DO CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NO CONCELHO DE OLEIROS

### 4. º Trimestre de 2025

Miguel Alexandre Silva Costa Santos Marques, Presidente da Câmara Municipal de Oleiros, torna público os resultados obtidos nas análises de demonstração de conformidade com as normas de qualidade da água, relativos ao quarto trimestre de 2025, em cumprimento do disposto no n.º 1 do artigo 32.º do Decreto-Lei n.º 69/2023, de 21 de agosto, os quais constam dos seguintes anexos:

- Relatório da qualidade da água para consumo humano no concelho de Oleiros;
- Dados do controlo da qualidade da água para consumo humano no concelho de Oleiros, por zona de abastecimento.

O presente edital, será publicado no sítio oficial da Câmara Municipal em [www.cm-oleiros.pt](http://www.cm-oleiros.pt) e afixado nos lugares do costume.

Paços do Concelho de Oleiros, 6 de março de 2026

Presidente da Câmara Municipal,

*(Miguel Alexandre Silva Costa Santos Marques, Dr.)*

## Relatório da qualidade da água para consumo humano no concelho de Oleiros

### **4.º Trimestre de 2025**

Em cumprimento do disposto no n.º 1 do artigo 32.º do Decreto-Lei n.º 69/2023, de 21 de agosto, a Câmara Municipal de Oleiros informa os seus consumidores dos resultados obtidos nas análises de demonstração de conformidade com as normas da qualidade da água do ANEXO I do referido Decreto-Lei, relativamente ao 4.º Trimestre de 2025.

De acordo com o artigo 20.º do Decreto-Lei n.º 69/2023, de 21 de agosto, a entidade gestora (Câmara Municipal de Oleiros) submete à aprovação da autoridade competente (Entidade Reguladora dos Serviços de Águas e Resíduos) um programa de controlo da qualidade da água, que incide sobre os sistemas de abastecimento de água do Município.

Todas as determinações são realizadas no cumprimento das disposições constantes na lei, nomeadamente no que se refere a parâmetros, frequência de amostragem e análise, e métodos analíticos.

Durante os meses de outubro, novembro e dezembro foram realizadas 1170 análises na água para consumo humano, e os resultados analíticos apresentados, demonstram que a água distribuída no concelho de Oleiros está em 1164 análises, em conformidade com as normas da qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Do total de parâmetros analisados, verificaram-se incumprimentos, aos seguintes parâmetros, ***Escherichia coli*, Bactérias Coliformes, Chumbo, pH e Turvação** conforme se pode verificar no **Quadro 1**.

Zona de Abastecimento	Data da Amostragem	Parâmetro	Causas do Incumprimento	Medidas corretivas implementadas
Cavalinho/ Chelinho	15/10/2025	pH	Caraterísticas naturais (hidrogeológicas) da origem de água	Não foram tomadas medidas por não haver risco significativo para a saúde
Fontanário de Bafareira	12/11/2025	pH	Caraterísticas naturais (hidrogeológicas) da origem de água	Não foram tomadas medidas por não haver risco significativo para a saúde
Milrico	19/11/2025	Turvação	A averiguação das causas foi inconclusiva	Não foram tomadas medidas porque as análises posteriores não confirmaram o incumprimento
Mogueiras de Cima	19/11/2025	Chumbo	Migração dos materiais de construção da rede predial	Comunicação ao responsável pela rede predial
Sabugal	01/10/2025	<i>Escherichia coli</i>	Falha no sistema de tratamento	Manutenção/Limpeza/Higienização na rede de distribuição/reservatório e abastecimento alternativo temporário (autotanque)
Sabugal	01/10/2025	Bactérias Coliformes	Falha no sistema de tratamento	Manutenção/Limpeza/Higienização na rede de distribuição/reservatório e abastecimento alternativo temporário (autotanque)

**Quadro 1.** Quadro resumo dos incumprimentos obtidos à qualidade da água para consumo humano, respetivas causas e medidas corretivas.

Este trabalho de análise e controlo da qualidade da água para consumo humano continuará a ser periodicamente efetuado e divulgado.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	1,40	1,40	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	0,20	0,20	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	0,54	0,54	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfecção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfecção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,26	0,61	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	7,5	7,5	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	133	133	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	22	22	0	100%	1	1	100%
Amónio (mg/l NH <sub>4</sub> )	0,50	< 0,050	< 0,050	0	100%	1	1	100%
Antimónio (µg/l Sb)	10	< 0,05	< 0,05	0	100%	1	1	100%
Arsénio (µg/l As)	10	0,52	0,52	0	100%	1	1	100%
Benzeno (µg/l)	1	< 0,3	< 0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/l)	0,010	< 0,002	< 0,002	0	100%	1	1	100%
Boro (mg/l B)	1,5	< 0,10	< 0,10	0	100%	1	1	100%
Bromatos (µg/l BrO <sub>3</sub> )	10	< 1,5	< 1,5	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	24	24	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 1,0	< 1,0	0	100%	1	1	100%
Cloratos (mg/l Cl) <sup>1</sup>	0,70	< 0,010	< 0,010	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	7,4	7,4	0	100%	1	1	100%
Cloritos (mg/l Cl) <sup>1</sup>	0,70	< 0,010	< 0,010	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	< 3,0	< 3,0	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	0,011	0,011	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 5,0	< 5,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/l)	3,0	< 0,3	< 0,3	0	100%	1	1	100%
Dureza total (mg/l CaCO <sub>3</sub> )	---	64	64	---	---	1	1	100%
Ferro (µg/l Fe)	200	< 10	< 10	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,020	0,020	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,005	< 0,005	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,005	< 0,005	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,002	< 0,002	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Magnésio (mg/l Mg)	---	1,3	1,3	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 10	< 10	0	100%	1	1	100%
Nitratos (mg/l NO <sub>3</sub> )	50	< 1,0	< 1,0	0	100%	1	1	100%
Nitritos (mg/l NO <sub>2</sub> )	0,50	0,023	0,023	0	100%	1	1	100%
Mercúrio (µg/l Hg)	1,0	< 0,01	< 0,01	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5,0	< 5,0	0	100%	1	1	100%
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	< 0,50	< 0,50	---	---	1	1	100%
Selénio (µg/l Se)	20	< 0,5	< 0,5	0	100%	1	1	100%
Sódio (mg/l Na)	200	4,2	4,2	0	100%	1	1	100%
Sulfatos (mg/l SO <sub>4</sub> )	250	< 5,0	< 5,0	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l):	10	< 3	< 3	0	100%	---	---	---
Tetracloroetano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Tricloroetano (µg/l)	---	< 0,3	< 0,3	---	---	1	1	100%
Trihalometanos - total (µg/l):	100	9	9	0	100%	---	---	---
Clorofórmio (µg/l)	---	6	6	---	---	1	1	100%
Bromofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	3	3	---	---	1	1	100%
Dibromodichlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dose indicativa (mSv)	0,10	< 0,10	< 0,10	0	100%	1	1	100%
α-total (Bq/l)	0,10 (Nível de verificação)	< 0,04	< 0,04	0	100%	1	1	100%

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,36	0,52	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas – total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

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1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	0,45	0,45	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	7,5	7,5	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	123	123	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	0,62	0,62	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	< 20	< 20	0	100%	1	1	100%
Amónio (mg /l NH <sub>4</sub> )	0,50	< 0,050	< 0,050	0	100%	1	1	100%
Antimónio (µg/l Sb)	10	0,08	0,08	0	100%	1	1	100%
Arsénio (µg/l As)	10	0,20	0,20	0	100%	1	1	100%
Benzeno (µg/l)	1	< 0,3	< 0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/l)	0,010	< 0,002	< 0,002	0	100%	1	1	100%
Boro (mg/l B)	1,5	< 0,10	< 0,10	0	100%	1	1	100%
Bromatos (µg/l BrO <sub>3</sub> )	10	< 1,5	< 1,5	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	15	15	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 1,0	< 1,0	0	100%	1	1	100%
Cloratos (mg/l Cl) <sup>1</sup>	0,70	0,053	0,053	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	5,5	5,5	0	100%	1	1	100%
Cloritos (mg/l Cl) <sup>1</sup>	0,70	< 0,010	< 0,010	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	< 3,0	< 3,0	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	0,019	0,019	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 5,0	< 5,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/l)	3,0	< 0,3	< 0,3	0	100%	1	1	100%
Dureza total (mg/l CaCO <sub>3</sub> )	---	51	51	---	---	1	1	100%
Ferro (µg/l Fe)	200	26	26	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,085	0,085	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,005	< 0,005	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,005	< 0,005	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,002	< 0,002	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Magnésio (mg/l Mg)	---	3,5	3,5	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 10	< 10	0	100%	1	1	100%
Nitratos (mg/l NO <sub>3</sub> )	50	1,5	1,5	0	100%	1	1	100%
Nitritos (mg/l NO <sub>2</sub> )	0,50	< 0,010	< 0,010	0	100%	1	1	100%
Mercúrio (µg/l Hg)	1,0	< 0,01	< 0,01	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5,0	< 5,0	0	100%	1	1	100%
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	0,60	0,60	---	---	1	1	100%
Selénio (µg/l Se)	20	< 0,5	< 0,5	0	100%	1	1	100%
Sódio (mg/l Na)	200	5,4	5,4	0	100%	1	1	100%
Sulfatos (mg/l SO <sub>4</sub> )	250	6,0	6,0	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l):	10	< 3	< 3	0	100%	---	---	---
Tetracloroetano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Tricloroetano (µg/l)	---	< 0,3	< 0,3	---	---	1	1	100%
Trihalometanos - total (µg/l):	100	6	6	0	100%	---	---	---
Clorofórmio (µg/l)	---	3	3	---	---	1	1	100%
Bromofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	3	3	---	---	1	1	100%
Dibromodichlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dose indicativa (mSv)	0,10	< 0,10	< 0,10	0	100%	1	1	100%
α-total (Bq/l)	0,10 (Nível de verificação)	< 0,04	< 0,04	0	100%	1	1	100%

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfecção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfecção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,36	1,10	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	8,6	8,6	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	166	166	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	1,0	1,0	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	< 20	< 20	0	100%	1	1	100%
Amónio (mg/l NH <sub>4</sub> )	0,50	< 0,050	< 0,050	0	100%	1	1	100%
Antimónio (µg/l Sb)	10	0,11	0,11	0	100%	1	1	100%
Arsénio (µg/l As)	10	0,33	0,33	0	100%	1	1	100%
Benzeno (µg/l)	1	< 0,3	< 0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/l)	0,010	< 0,002	< 0,002	0	100%	1	1	100%
Boro (mg/l B)	1,5	< 0,10	< 0,10	0	100%	1	1	100%
Bromatos (µg/l BrO <sub>3</sub> )	10	1,6	1,6	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	9,5	9,5	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 1,0	< 1,0	0	100%	1	1	100%
Cloratos (mg/l Cl) <sup>1</sup>	0,70	0,54	0,54	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	12	12	0	100%	1	1	100%
Cloritos (mg/l Cl) <sup>1</sup>	0,70	< 0,010	< 0,010	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	< 3,0	< 3,0	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	< 0,010	< 0,010	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 5,0	< 5,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/l)	3,0	< 0,3	< 0,3	0	100%	1	1	100%
Dureza total (mg/l CaCO <sub>3</sub> )	---	56	56	---	---	1	1	100%
Ferro (µg/l Fe)	200	57	57	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,090	0,090	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,005	< 0,005	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,005	< 0,005	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,002	< 0,002	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Magnésio (mg/l Mg)	---	7,8	7,8	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 10	< 10	0	100%	1	1	100%
Nitratos (mg/l NO <sub>3</sub> )	50	< 1,0	< 1,0	0	100%	1	1	100%
Nitritos (mg/l NO <sub>2</sub> )	0,50	0,017	0,017	0	100%	1	1	100%
Mercúrio (µg/l Hg)	1,0	< 0,01	< 0,01	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5,0	< 5,0	0	100%	1	1	100%
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	0,75	0,75	---	---	1	1	100%
Selénio (µg/l Se)	20	< 0,5	< 0,5	0	100%	1	1	100%
Sódio (mg/l Na)	200	15	15	0	100%	1	1	100%
Sulfatos (mg/l SO <sub>4</sub> )	250	11	11	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l):	10	< 3	< 3	0	100%	---	---	---
Tetracloroetano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Tricloroetano (µg/l)	---	< 0,3	< 0,3	---	---	1	1	100%
Trihalometanos - total (µg/l):	100	3	3	0	100%	---	---	---
Clorofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromofórmio (µg/l)	---	3	3	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dibromodichlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dose indicativa (mSv)	0,10	< 0,10	< 0,10	0	100%	1	1	100%
α-total (Bq/l)	0,10 (Nível de verificação)	< 0,04	< 0,04	0	100%	1	1	100%

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	0,22	0,22	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas – total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	0,61	0,61	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

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1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,22	0,46	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfecção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfecção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	0,42	0,42	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	7,1	7,1	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	78,5	78,5	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	0,77	0,77	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	< 20	< 20	0	100%	1	1	100%
Amónio (mg /l NH <sub>4</sub> )	0,50	< 0,050	< 0,050	0	100%	1	1	100%
Antimónio (µg/l Sb)	10	< 0,05	< 0,05	0	100%	1	1	100%
Arsénio (µg/l As)	10	0,14	0,14	0	100%	1	1	100%
Benzeno (µg/l)	1	< 0,3	< 0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/l)	0,010	< 0,002	< 0,002	0	100%	1	1	100%
Boro (mg/l B)	1,5	< 0,10	< 0,10	0	100%	1	1	100%
Bromatos (µg/l BrO <sub>3</sub> )	10	< 1,5	< 1,5	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	4,7	4,7	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 1,0	< 1,0	0	100%	1	1	100%
Cloratos (mg/l Cl) <sup>1</sup>	0,70	0,064	0,064	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	5,0	5,0	0	100%	1	1	100%
Cloritos (mg/l Cl) <sup>1</sup>	0,70	< 0,010	< 0,010	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	< 3,0	< 3,0	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	0,023	0,023	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 5,0	< 5,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/l)	3,0	< 0,3	< 0,3	0	100%	1	1	100%
Dureza total (mg/l CaCO <sub>3</sub> )	---	22	22	---	---	1	1	100%
Ferro (µg/l Fe)	200	14	14	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,12	0,12	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,005	< 0,005	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,005	< 0,005	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,002	< 0,002	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Magnésio (mg/l Mg)	---	2,4	2,4	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 10	< 10	0	100%	1	1	100%
Nitratos (mg/l NO <sub>3</sub> )	50	< 1,0	< 1,0	0	100%	1	1	100%
Nitritos (mg/l NO <sub>2</sub> )	0,50	< 0,010	< 0,010	0	100%	1	1	100%
Mercúrio (µg/l Hg)	1,0	< 0,01	< 0,01	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5,0	< 5,0	0	100%	1	1	100%
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Pesticidas – total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	0,77	0,77	---	---	1	1	100%
Selénio (µg/l Se)	20	< 0,5	< 0,5	0	100%	1	1	100%
Sódio (mg/l Na)	200	7,5	7,5	0	100%	1	1	100%
Sulfatos (mg/l SO <sub>4</sub> )	250	< 5,0	< 5,0	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l):	10	< 3	< 3	0	100%	---	---	---
Tetracloroetano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Tricloroetano (µg/l)	---	< 0,3	< 0,3	---	---	1	1	100%
Trihalometanos - total (µg/l):	100	13	13	0	100%	---	---	---
Clorofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromofórmio (µg/l)	---	5	5	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	3	3	---	---	1	1	100%
Dibromodichlorometano (µg/l)	---	5	5	---	---	1	1	100%
Dose indicativa (mSv)	0,10	< 0,10	< 0,10	0	100%	1	1	100%
α-total (Bq/l)	0,10 (Nível de verificação)	< 0,04	< 0,04	0	100%	1	1	100%

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfecção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfecção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	0,71	0,71	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfecção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfecção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,68	0,76	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

NOTAS:

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,05	0,18	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	6,4	6,4	1	0%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	55,9	55,9	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	< 20	< 20	0	100%	1	1	100%
Amónio (mg /l NH <sub>4</sub> )	0,50	< 0,050	< 0,050	0	100%	1	1	100%
Antimónio (µg/l Sb)	10	< 0,05	< 0,05	0	100%	1	1	100%
Arsénio (µg/l As)	10	0,34	0,34	0	100%	1	1	100%
Benzeno (µg/l)	1	< 0,3	< 0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/l)	0,010	< 0,002	< 0,002	0	100%	1	1	100%
Boro (mg/l B)	1,5	< 0,10	< 0,10	0	100%	1	1	100%
Bromatos (µg/l BrO <sub>3</sub> )	10	4,1	4,1	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	1,9	1,9	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 1,0	< 1,0	0	100%	1	1	100%
Cloratos (mg/l Cl) <sup>1</sup>	0,70	0,045	0,045	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	5,6	5,6	0	100%	1	1	100%
Cloritos (mg/l Cl) <sup>1</sup>	0,70	< 0,010	< 0,010	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	4,1	4,1	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	0,13	0,13	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 5,0	< 5,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/l)	3,0	< 0,3	< 0,3	0	100%	1	1	100%
Dureza total (mg/l CaCO <sub>3</sub> )	---	14	14	---	---	1	1	100%
Ferro (µg/l Fe)	200	< 10	< 10	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,017	0,017	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,005	< 0,005	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,005	< 0,005	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,002	< 0,002	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Magnésio (mg/l Mg)	---	2,3	2,3	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 10	< 10	0	100%	1	1	100%
Nitratos (mg/l NO <sub>3</sub> )	50	< 1,0	< 1,0	0	100%	1	1	100%
Nitritos (mg/l NO <sub>2</sub> )	0,50	0,010	0,010	0	100%	1	1	100%
Mercúrio (µg/l Hg)	1,0	0,02	0,02	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5,0	< 5,0	0	100%	1	1	100%
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	< 0,50	< 0,50	---	---	1	1	100%
Selénio (µg/l Se)	20	< 0,5	< 0,5	0	100%	1	1	100%
Sódio (mg/l Na)	200	6,0	6,0	0	100%	1	1	100%
Sulfatos (mg/l SO <sub>4</sub> )	250	< 5,0	< 5,0	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l):	10	< 3	< 3	0	100%	---	---	---
Tetracloroetano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Tricloroetano (µg/l)	---	< 0,3	< 0,3	---	---	1	1	100%
Trihalometanos - total (µg/l):	100	7	7	0	100%	---	---	---
Clorofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromofórmio (µg/l)	---	3	3	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dibromodichlorometano (µg/l)	---	4	4	---	---	1	1	100%
Dose indicativa (mSv)	0,10	< 0,10	< 0,10	0	100%	1	1	100%
α-total (Bq/l)	0,10 (Nível de verificação)	< 0,04	< 0,04	0	100%	1	1	100%

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfecção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfecção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto, à exceção da não conformidade detetada ao parâmetro pH, de acordo com o quadro abaixo.

Data da Amostragem	Parâmetro	Causas do Incumprimento	Medidas Corretivas Implementadas	Data das Análises de Verificação	Estado do Incumprimento
15/10/2025	pH	Caraterísticas naturais (hidrogeológicas) da origem de água	Não foram tomadas medidas por não haver risco significativo para a saúde	05/11/2025	Ultrapassado (duração: 15 dias úteis)

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,47	0,54	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	6,7	6,7	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	61,7	61,7	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	< 20	< 20	0	100%	1	1	100%
Amónio (mg/l NH <sub>4</sub> )	0,50	< 0,050	< 0,050	0	100%	1	1	100%
Antimónio (µg/l Sb)	10	< 0,05	< 0,05	0	100%	1	1	100%
Arsénio (µg/l As)	10	0,28	0,28	0	100%	1	1	100%
Benzeno (µg/l)	1	< 0,3	< 0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/l)	0,010	< 0,002	< 0,002	0	100%	1	1	100%
Boro (mg/l B)	1,5	< 0,10	< 0,10	0	100%	1	1	100%
Bromatos (µg/l BrO <sub>3</sub> )	10	< 1,5	< 1,5	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	3,6	3,6	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 1,0	< 1,0	0	100%	1	1	100%
Cloratos (mg/l Cl) <sup>1</sup>	0,70	0,070	0,070	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	5	5	0	100%	1	1	100%
Cloritos (mg/l Cl) <sup>1</sup>	0,70	< 0,010	< 0,010	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	< 3,0	< 3,0	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	0,046	0,046	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 5,0	< 5,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/l)	3,0	< 0,3	< 0,3	0	100%	1	1	100%
Dureza total (mg/l CaCO <sub>3</sub> )	---	16	16	---	---	1	1	100%
Ferro (µg/l Fe)	200	< 10	< 10	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,027	0,027	0	100%	1	1	100%
<b>Hidrocarbonetos Aromáticos Policíclicos (µg/l):</b>	0,10	< 0,005	< 0,005	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,005	< 0,005	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,002	< 0,002	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Magnésio (mg/l Mg)	---	1,8	1,8	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 10	< 10	0	100%	1	1	100%
Nitratos (mg/l NO <sub>3</sub> )	50	1,5	1,5	0	100%	1	1	100%
Nitritos (mg/l NO <sub>2</sub> )	0,50	< 0,010	< 0,010	0	100%	1	1	100%
Mercúrio (µg/l Hg)	1,0	< 0,01	< 0,01	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5,0	< 5,0	0	100%	1	1	100%
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	0,71	0,71	---	---	1	1	100%
Selénio (µg/l Se)	20	< 0,5	< 0,5	0	100%	1	1	100%
Sódio (mg/l Na)	200	5,7	5,7	0	100%	1	1	100%
Sulfatos (mg/l SO <sub>4</sub> )	250	5,6	5,6	0	100%	1	1	100%
<b>Tetracloroetano e Tricloroetano (µg/l):</b>	10	< 3	< 3	0	100%	---	---	---
Tetracloroetano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Tricloroetano (µg/l)	---	< 0,3	< 0,3	---	---	1	1	100%
<b>Trihalometanos - total (µg/l):</b>	100	< 3	< 3	0	100%	---	---	---
Clorofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dibromodichlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dose indicativa (mSv)	0,10	< 0,10	< 0,10	0	100%	1	1	100%
α-total (Bq/l)	0,10 (Nível de verificação)	< 0,04	< 0,04	0	100%	1	1	100%

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	0,39	0,39	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas – total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	0,45	0,45	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	3	3	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	3	3	100%
Desinfetante residual (mg/l)	---	0,22	1,10	---	---	3	3	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	2	2	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	2	2	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	7,3	8,0	0	100%	2	2	100%
Condutividade (µS/cm a 20°C)	2500	141	149	0	100%	2	2	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	2	2	100%
Turvação (UNT)	4	< 0,20	< 0,20	0	100%	2	2	100%
Enterococos (N/100 ml)	0	0	0	0	100%	2	2	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	2	2	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Alumínio (µg/l Al)	200	< 20	74	0	100%	2	2	100%
Amónio (mg/l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb) <sup>2</sup>	10	< 0,50	< 0,50	0	100%	1	1	100%
Arsénio (µg/l As) <sup>2</sup>	10	< 0,50	< 0,50	0	100%	1	1	100%
Benzeno (µg/l) <sup>2</sup>	1	< 0,30	< 0,30	0	100%	1	1	100%
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B) <sup>2</sup>	1,5	< 0,0200	< 0,0200	0	100%	1	1	100%
Bromatos (µg/l BrO <sub>3</sub> ) <sup>4</sup>	10	5,5	5,5	0	100%	1	1	100%
Cádmio (µg/l Cd) <sup>2</sup>	5,0	< 0,50	< 0,50	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN) <sup>2</sup>	50	< 5,00	< 5,00	0	100%	1	1	100%
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl) <sup>2</sup>	250	< 10,0	< 10,0	0	100%	1	1	100%
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l) <sup>2</sup>	3,0	< 0,10	< 0,10	0	100%	1	1	100%
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F) <sup>2</sup>	1,5	< 0,10	< 0,10	0	100%	1	1	100%
<b>Hidrocarbonetos Aromáticos Policíclicos (µg/l):</b>	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> ) <sup>2</sup>	50	< 1,00	< 1,00	0	100%	1	1	100%
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Merúrio (µg/l Hg) <sup>2</sup>	1,0	< 0,200	< 0,200	0	100%	1	1	100%
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
<b>Pesticidas – total (µg/l)<sup>2</sup></b>	0,50	< maior dos L.Q.	< maior dos L.Q.	0	100%	1	1	100%
AMPA (µg/l) <sup>2</sup>	0,10	< 0,030	< 0,030	0	100%	1	1	100%
Dimetenamida-P (µg/l) <sup>2</sup>	0,10	< 0,030	< 0,030	0	100%	1	1	100%
Glifosato (µg/l) <sup>2</sup>	0,10	< 0,030	< 0,030	0	100%	1	1	100%
Imidaclopride (µg/l) <sup>2</sup>	0,10	< 0,030	< 0,030	0	100%	1	1	100%
M656PH051 (µg/l) <sup>2</sup>	0,10	< 0,030	< 0,030	0	100%	1	1	100%
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se) <sup>2</sup>	20	< 2,00	< 2,00	0	100%	1	1	100%
Sódio (mg/l Na) <sup>2</sup>	200	< 5,00	< 5,00	0	100%	1	1	100%
Sulfatos (mg/l SO <sub>4</sub> ) <sup>4</sup>	250	< 10,0	< 10,0	0	100%	1	1	100%
<b>Tetracloroetano e Tricloroetano (µg/l)<sup>2</sup>:</b>	10	< 1,0	< 1,0	0	100%	---	---	---
Tetracloroetano (µg/l) <sup>2</sup>	---	< 0,10	< 0,10	---	---	1	1	100%
Tricloroetano (µg/l) <sup>2</sup>	---	< 1,0	< 1,0	---	---	1	1	100%
<b>Trihalometanos - total (µg/l):</b>	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodiclorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromoclorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv) <sup>2</sup>	0,10	< 0,10	< 0,10	0	100%	1	1	100%
α-total (Bq/l) <sup>2</sup>	0,10 (Nível de verificação)	< 0,04	< 0,04	0	100%	1	1	100%

**NOTAS:**

\* Abastece os seguintes Pontos de Entrega (PE): PE Admoço, PE Breas do Barco, PE Cambas, PE entre Oleiros e Pirotécnia, PE Estreito, PE Gavião, PE Milrico, PE Mosteiro, PE Oleiros, PE Oleiros - Bombeiros, PE Orelhão, PE Orvalho, PE Panasqueira, PE Penha Alta, PE Pisoria, PE Rabaças, PE Roqueiro, PE Vale das Ovelhas, PE Vale das Ovelhinhas, PE Vale Grande e PE Vale Peixe.

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfecção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfecção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

2 - Parâmetro analisado pela entidade gestora em alta (Águas do Vale do Tejo, S. A.)

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,19	0,21	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	0,20	0,20	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	6,1	6,1	1	0%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	51,8	51,8	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	1,2	1,2	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	70	70	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	67	67	0	100%	1	1	100%
Amónio (mg /l NH <sub>4</sub> )	0,50	< 0,050	< 0,050	0	100%	1	1	100%
Antimónio (µg/l Sb)	10	0,05	0,05	0	100%	1	1	100%
Arsénio (µg/l As)	10	0,34	0,34	0	100%	1	1	100%
Benzeno (µg/l)	1	< 0,3	< 0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/l)	0,010	< 0,002	< 0,002	0	100%	1	1	100%
Boro (mg/l B)	1,5	< 0,10	< 0,10	0	100%	1	1	100%
Bromatos (µg/l BrO <sub>3</sub> )	10	< 1,5	< 1,5	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	0,97	0,97	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 1,0	< 1,0	0	100%	1	1	100%
Cloratos (mg/l Cl) <sup>1</sup>	0,70	< 0,010	< 0,010	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	4,5	4,5	0	100%	1	1	100%
Cloritos (mg/l Cl) <sup>1</sup>	0,70	< 0,010	< 0,010	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	< 3,0	< 3,0	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	0,028	0,028	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 5,0	< 5,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/l)	3,0	< 0,3	< 0,3	0	100%	1	1	100%
Dureza total (mg/l CaCO <sub>3</sub> )	---	11	11	---	---	1	1	100%
Ferro (µg/l Fe)	200	66	66	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,026	0,026	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,005	< 0,005	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,005	< 0,005	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,002	< 0,002	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Magnésio (mg/l Mg)	---	2,2	2,2	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 10	< 10	0	100%	1	1	100%
Nitratos (mg/l NO <sub>3</sub> )	50	< 1,0	< 1,0	0	100%	1	1	100%
Nitritos (mg/l NO <sub>2</sub> )	0,50	< 0,010	< 0,010	0	100%	1	1	100%
Mercúrio (µg/l Hg)	1,0	< 0,01	< 0,01	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5,0	< 5,0	0	100%	1	1	100%
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	< 0,50	< 0,50	---	---	1	1	100%
Selénio (µg/l Se)	20	< 0,5	< 0,5	0	100%	1	1	100%
Sódio (mg/l Na)	200	5,9	5,9	0	100%	1	1	100%
Sulfatos (mg/l SO <sub>4</sub> )	250	< 5,0	< 5,0	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l):	10	< 3	< 3	0	100%	---	---	---
Tetracloroetano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Tricloroetano (µg/l)	---	< 0,3	< 0,3	---	---	1	1	100%
Trihalometanos - total (µg/l):	100	< 3	< 3	0	100%	---	---	---
Clorofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dibromodichlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dose indicativa (mSv)	0,10	< 0,10	< 0,10	0	100%	1	1	100%
α-total (Bq/l)	0,10 (Nível de verificação)	< 0,04	< 0,04	0	100%	1	1	100%

**NOTAS:**

\* Zona de Abastecimento sem rede de água ao domicílio. Existem dois fontanários que constituem "origem única" de água para consumo humano.

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfecção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfecção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto, à exceção da não conformidade detetada ao parâmetro pH, de acordo com o quadro abaixo.

Data da Amostragem	Parâmetro	Causas do Incumprimento	Medidas Corretivas Implementadas	Data das Análises de Verificação	Estado do Incumprimento
12/11/2025	pH	Caraterísticas naturais (hidrogeológicas) da origem de água	Não foram tomadas medidas por não haver risco significativo para a saúde	10/12/2025	Ultrapassado (duração: 18 dias úteis)

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	0,67	0,67	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfecção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfecção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	0,44	0,44	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

NOTAS:

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	0,28	0,28	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,12	0,16	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	6,8	6,8	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	50,8	50,8	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	< 20	< 20	0	100%	1	1	100%
Amónio (mg /l NH <sub>4</sub> )	0,50	< 0,050	< 0,050	0	100%	1	1	100%
Antimónio (µg/l Sb)	10	< 0,05	< 0,05	0	100%	1	1	100%
Arsénio (µg/l As)	10	0,10	0,10	0	100%	1	1	100%
Benzeno (µg/l)	1	< 0,3	< 0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/l)	0,010	< 0,002	< 0,002	0	100%	1	1	100%
Boro (mg/l B)	1,5	< 0,10	< 0,10	0	100%	1	1	100%
Bromatos (µg/l BrO <sub>3</sub> )	10	< 1,5	< 1,5	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	2,9	2,9	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 1,0	< 1,0	0	100%	1	1	100%
Cloratos (mg/l Cl) <sup>1</sup>	0,70	0,058	0,058	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	5,2	5,2	0	100%	1	1	100%
Cloritos (mg/l Cl) <sup>1</sup>	0,70	< 0,010	< 0,010	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	< 3,0	< 3,0	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	0,090	0,090	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 5,0	< 5,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/l)	3,0	< 0,3	< 0,3	0	100%	1	1	100%
Dureza total (mg/l CaCO <sub>3</sub> )	---	13	13	---	---	1	1	100%
Ferro (µg/l Fe)	200	12	12	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,017	0,017	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,005	< 0,005	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,005	< 0,005	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,002	< 0,002	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Magnésio (mg/l Mg)	---	1,4	1,4	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 10	< 10	0	100%	1	1	100%
Nitratos (mg/l NO <sub>3</sub> )	50	1,4	1,4	0	100%	1	1	100%
Nitritos (mg/l NO <sub>2</sub> )	0,50	< 0,010	< 0,010	0	100%	1	1	100%
Mercúrio (µg/l Hg)	1,0	< 0,01	< 0,01	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5,0	< 5,0	0	100%	1	1	100%
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	< 0,50	< 0,50	---	---	1	1	100%
Selénio (µg/l Se)	20	< 0,5	< 0,5	0	100%	1	1	100%
Sódio (mg/l Na)	200	6,8	6,8	0	100%	1	1	100%
Sulfatos (mg/l SO <sub>4</sub> )	250	< 5,0	< 5,0	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l):	10	< 3	< 3	0	100%	---	---	---
Tetracloroetano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Tricloroetano (µg/l)	---	< 0,3	< 0,3	---	---	1	1	100%
Trihalometanos - total (µg/l):	100	7	7	0	100%	---	---	---
Clorofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromofórmio (µg/l)	---	4	4	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dibromodichlorometano (µg/l)	---	3	3	---	---	1	1	100%
Dose indicativa (mSv)	0,10	< 0,10	< 0,10	0	100%	1	1	100%
α-total (Bq/l)	0,10 (Nível de verificação)	< 0,04	< 0,04	0	100%	1	1	100%

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	1,10	1,10	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfecção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfecção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
Escherichia coli (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	0,25	0,25	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
Clostridium perfringens (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas – total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

NOTAS:

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfecção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfecção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,07	0,78	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	7,5	7,5	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	190	190	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	< 20	< 20	0	100%	1	1	100%
Amónio (mg/l NH <sub>4</sub> )	0,50	< 0,050	< 0,050	0	100%	1	1	100%
Antimónio (µg/l Sb)	10	0,10	0,10	0	100%	1	1	100%
Arsénio (µg/l As)	10	0,18	0,18	0	100%	1	1	100%
Benzeno (µg/l)	1	< 0,3	< 0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/l)	0,010	< 0,002	< 0,002	0	100%	1	1	100%
Boro (mg/l B)	1,5	< 0,10	< 0,10	0	100%	1	1	100%
Bromatos (µg/l BrO <sub>3</sub> )	10	< 1,5	< 1,5	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	36	36	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 1,0	< 1,0	0	100%	1	1	100%
Cloratos (mg/l Cl) <sup>1</sup>	0,70	0,065	0,065	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	4,8	4,8	0	100%	1	1	100%
Cloritos (mg/l Cl) <sup>1</sup>	0,70	< 0,010	< 0,010	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	< 3	< 3	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	0,036	0,036	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 5,0	< 5,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/l)	3,0	< 0,3	< 0,3	0	100%	1	1	100%
Dureza total (mg/l CaCO <sub>3</sub> )	---	98	98	---	---	1	1	100%
Ferro (µg/l Fe)	200	< 10	< 10	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,025	0,025	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,005	< 0,005	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,005	< 0,005	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,002	< 0,002	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Magnésio (mg/l Mg)	---	2,1	2,1	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 10	< 10	0	100%	1	1	100%
Nitratos (mg/l NO <sub>3</sub> )	50	< 1,0	< 1,0	0	100%	1	1	100%
Nitritos (mg/l NO <sub>2</sub> )	0,50	0,10	0,10	0	100%	1	1	100%
Mercúrio (µg/l Hg)	1,0	< 0,01	< 0,01	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5,0	< 5,0	0	100%	1	1	100%
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	0,78	0,78	---	---	1	1	100%
Selénio (µg/l Se)	20	< 0,5	< 0,5	0	100%	1	1	100%
Sódio (mg/l Na)	200	6,6	6,6	0	100%	1	1	100%
Sulfatos (mg/l SO <sub>4</sub> )	250	19	19	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l):	10	< 3	< 3	0	100%	---	---	---
Tetracloroetano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Tricloroetano (µg/l)	---	< 0,3	< 0,3	---	---	1	1	100%
Trihalometanos - total (µg/l):	100	< 3	< 3	0	100%	---	---	---
Clorofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dibromodichlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dose indicativa (mSv)	0,10	< 0,10	< 0,10	0	100%	1	1	100%
α-total (Bq/l)	0,10 (Nível de verificação)	< 0,04	< 0,04	0	100%	1	1	100%

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,06	0,85	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	0,21	0,21	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	6,7	6,7	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	76,3	76,3	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	10	10	1	0%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	23	23	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	78	78	0	100%	1	1	100%
Amónio (mg/l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfecção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfecção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto, à exceção da não conformidade detetada ao parâmetro Turvação, de acordo com o quadro abaixo.

Data da Amostragem	Parâmetro	Causas do Incumprimento	Medidas Corretivas Implementadas	Data das Análises de Verificação	Estado do Incumprimento
19/11/2025	Turvação	A averiguação das causas foi inconclusiva	Não foram tomadas medidas porque as análises posteriores não confirmaram o incumprimento	03/12/2025	Ultrapassado (duração: 9 dias úteis)

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,65	0,72	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	8,4	8,4	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	60,8	60,8	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	< 20	< 20	0	100%	1	1	100%
Amónio (mg /l NH <sub>4</sub> )	0,50	< 0,050	< 0,050	0	100%	1	1	100%
Antimónio (µg/l Sb)	10	< 0,05	< 0,05	0	100%	1	1	100%
Arsénio (µg/l As)	10	0,36	0,36	0	100%	1	1	100%
Benzeno (µg/l)	1	< 0,3	< 0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/l)	0,010	< 0,002	< 0,002	0	100%	1	1	100%
Boro (mg/l B)	1,5	< 0,10	< 0,10	0	100%	1	1	100%
Bromatos (µg/l BrO <sub>3</sub> )	10	< 1,5	< 1,5	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	4,0	4,0	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 1,0	< 1,0	0	100%	1	1	100%
Cloratos (mg/l Cl) <sup>1</sup>	0,70	0,047	0,047	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	6,2	6,2	0	100%	1	1	100%
Cloritos (mg/l Cl) <sup>1</sup>	0,70	< 0,010	< 0,010	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	< 3,0	< 3,0	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	< 0,010	< 0,010	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 5,0	< 5,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/l)	3,0	< 0,3	< 0,3	0	100%	1	1	100%
Dureza total (mg/l CaCO <sub>3</sub> )	---	17	17	---	---	1	1	100%
Ferro (µg/l Fe)	200	< 10	< 10	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,018	0,018	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,005	< 0,005	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,005	< 0,005	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,002	< 0,002	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Magnésio (mg/l Mg)	---	1,6	1,6	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 10	< 10	0	100%	1	1	100%
Nitratos (mg/l NO <sub>3</sub> )	50	< 1,0	< 1,0	0	100%	1	1	100%
Nitritos (mg/l NO <sub>2</sub> )	0,50	0,010	0,010	0	100%	1	1	100%
Mercúrio (µg/l Hg)	1,0	< 0,01	< 0,01	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5,0	< 5,0	0	100%	1	1	100%
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	< 0,50	< 0,50	---	---	1	1	100%
Selénio (µg/l Se)	20	< 0,5	< 0,5	0	100%	1	1	100%
Sódio (mg/l Na)	200	7,1	7,1	0	100%	1	1	100%
Sulfatos (mg/l SO <sub>4</sub> )	250	< 5,0	< 5,0	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l):	10	< 3	< 3	0	100%	---	---	---
Tetracloroetano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Tricloroetano (µg/l)	---	< 0,3	< 0,3	---	---	1	1	100%
Trihalometanos - total (µg/l):	100	< 3	< 3	0	100%	---	---	---
Clorofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dibromodichlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dose indicativa (mSv)	0,10	< 0,10	< 0,10	0	100%	1	1	100%
α-total (Bq/l)	0,10 (Nível de verificação)	< 0,04	< 0,04	0	100%	1	1	100%

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfecção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfecção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,31	0,64	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	7,8	7,8	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	57,4	57,4	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	< 20	< 20	0	100%	1	1	100%
Amónio (mg/l NH <sub>4</sub> )	0,50	< 0,050	< 0,050	0	100%	1	1	100%
Antimónio (µg/l Sb)	10	< 0,05	< 0,05	0	100%	1	1	100%
Arsénio (µg/l As)	10	0,13	0,13	0	100%	1	1	100%
Benzeno (µg/l)	1	< 0,3	< 0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/l)	0,010	< 0,002	< 0,002	0	100%	1	1	100%
Boro (mg/l B)	1,5	< 0,10	< 0,10	0	100%	1	1	100%
Bromatos (µg/l BrO <sub>3</sub> )	10	< 1,5	< 1,5	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	3,8	3,8	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 1,0	< 1,0	0	100%	1	1	100%
Cloratos (mg/l Cl) <sup>1</sup>	0,70	0,048	0,048	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	5,1	5,1	0	100%	1	1	100%
Cloritos (mg/l Cl) <sup>1</sup>	0,70	< 0,010	< 0,010	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	< 3,0	< 3,0	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	0,016	0,016	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 5,0	< 5,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/l)	3,0	< 0,3	< 0,3	0	100%	1	1	100%
Dureza total (mg/l CaCO <sub>3</sub> )	---	15	15	---	---	1	1	100%
Ferro (µg/l Fe)	200	12	12	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,013	0,013	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,005	< 0,005	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,005	< 0,005	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,002	< 0,002	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Magnésio (mg/l Mg)	---	1,4	1,4	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 10	< 10	0	100%	1	1	100%
Nitratos (mg/l NO <sub>3</sub> )	50	< 1,0	< 1,0	0	100%	1	1	100%
Nitritos (mg/l NO <sub>2</sub> )	0,50	< 0,010	< 0,010	0	100%	1	1	100%
Mercúrio (µg/l Hg)	1,0	< 0,01	< 0,01	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5,0	< 5,0	0	100%	1	1	100%
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	< 0,50	< 0,50	---	---	1	1	100%
Selénio (µg/l Se)	20	< 0,5	< 0,5	0	100%	1	1	100%
Sódio (mg/l Na)	200	5,1	5,1	0	100%	1	1	100%
Sulfatos (mg/l SO <sub>4</sub> )	250	< 5,0	< 5,0	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l):	10	< 3	< 3	0	100%	---	---	---
Tetracloroetano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Tricloroetano (µg/l)	---	< 0,3	< 0,3	---	---	1	1	100%
Trihalometanos - total (µg/l):	100	< 3	< 3	0	100%	---	---	---
Clorofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dibromodichlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dose indicativa (mSv)	0,10	< 0,10	< 0,10	0	100%	1	1	100%
α-total (Bq/l)	0,10 (Nível de verificação)	< 0,04	< 0,04	0	100%	1	1	100%

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfecção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfecção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,50	0,51	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

**DADOS DO CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO  
NO CONCELHO DE OLEIROS**

4º TRIMESTRE

**ZONA DE ABASTECIMENTO: MOUGUEIRAS DE BAIXO  
FREGUESIA: OLEIROS - AMIEIRA**

2025

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	0,42	0,42	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	1,10	1,10	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	7,2	7,2	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	165	165	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	0,73	0,73	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	< 20	< 20	0	100%	1	1	100%
Amónio (mg/l NH <sub>4</sub> )	0,50	< 0,050	< 0,050	0	100%	1	1	100%
Antimónio (µg/l Sb)	10	0,06	0,06	0	100%	1	1	100%
Arsénio (µg/l As)	10	0,05	0,05	0	100%	1	1	100%
Benzeno (µg/l)	1	< 0,3	< 0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/l)	0,010	< 0,002	< 0,002	0	100%	1	1	100%
Boro (mg/l B)	1,5	< 0,10	< 0,10	0	100%	1	1	100%
Bromatos (µg/l BrO <sub>3</sub> )	10	< 1,5	< 1,5	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	8,4	8,4	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 1,0	< 1,0	0	100%	1	1	100%
Cloratos (mg/l Cl) <sup>1</sup>	0,70	0,18	0,18	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	10	10	0	100%	1	1	100%
Cloritos (mg/l Cl) <sup>1</sup>	0,70	< 0,010	< 0,010	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	13	13	1	0%	1	1	100%
Cobre (mg/l Cu)	2,0	0,38	0,38	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 5,0	< 5,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/l)	3,0	< 0,3	< 0,3	0	100%	1	1	100%
Dureza total (mg/l CaCO <sub>3</sub> )	---	38	38	---	---	1	1	100%
Ferro (µg/l Fe)	200	100	100	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,14	0,14	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,005	< 0,005	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,005	< 0,005	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,002	< 0,002	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Magnésio (mg/l Mg)	---	4,3	4,3	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 10	< 10	0	100%	1	1	100%
Nitratos (mg/l NO <sub>3</sub> )	50	15	15	0	100%	1	1	100%
Nitritos (mg/l NO <sub>2</sub> )	0,50	0,010	0,010	0	100%	1	1	100%
Mercúrio (µg/l Hg)	1,0	< 0,01	< 0,01	0	100%	1	1	100%
Níquel (µg/l Ni)	20	13	13	0	100%	1	1	100%
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	1,1	1,1	---	---	1	1	100%
Selénio (µg/l Se)	20	< 0,5	< 0,5	0	100%	1	1	100%
Sódio (mg/l Na)	200	20	20	0	100%	1	1	100%
Sulfatos (mg/l SO <sub>4</sub> )	250	< 5,0	< 5,0	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l):	10	< 3	< 3	0	100%	---	---	---
Tetracloroetano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Tricloroetano (µg/l)	---	< 0,3	< 0,3	---	---	1	1	100%
Trihalometanos - total (µg/l):	100	14	14	0	100%	---	---	---
Clorofórmio (µg/l)	---	8	8	---	---	1	1	100%
Bromofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	3	3	---	---	1	1	100%
Dibromodichlorometano (µg/l)	---	3	3	---	---	1	1	100%
Dose indicativa (mSv)	0,10	< 0,10	< 0,10	0	100%	1	1	100%
α-total (Bq/l)	0,10 (Nível de verificação)	< 0,04	< 0,04	0	100%	1	1	100%

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto, à exceção da não conformidade detetada ao parâmetro Chumbo, de acordo com o quadro abaixo.

Data da Amostragem	Parâmetro	Causas do Incumprimento	Medidas Corretivas Implementadas	Data das Análises de Verificação	Estado do Incumprimento
19/11/2025	Chumbo	Migração dos materiais de construção da rede predial	Comunicação ao responsável pela rede predial	14/01/2026	Ultrapassado (duração: 36 dias úteis)

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,61	1,30	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	8,0	8,0	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	133	133	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	< 20	< 20	0	100%	1	1	100%
Amónio (mg/l NH <sub>4</sub> )	0,50	< 0,050	< 0,050	0	100%	1	1	100%
Antimónio (µg/l Sb)	10	< 0,05	< 0,05	0	100%	1	1	100%
Arsénio (µg/l As)	10	0,23	0,23	0	100%	1	1	100%
Benzeno (µg/l)	1	< 0,3	< 0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/l)	0,010	< 0,002	< 0,002	0	100%	1	1	100%
Boro (mg/l B)	1,5	< 0,10	< 0,10	0	100%	1	1	100%
Bromatos (µg/l BrO <sub>3</sub> )	10	< 1,5	< 1,5	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	21	21	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 1,0	< 1,0	0	100%	1	1	100%
Cloratos (mg/l Cl) <sup>1</sup>	0,70	< 0,010	< 0,010	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	7,4	7,4	0	100%	1	1	100%
Cloritos (mg/l Cl) <sup>1</sup>	0,70	< 0,010	< 0,010	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	< 3,0	< 3,0	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	< 0,010	< 0,010	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 5,0	< 5,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/l)	3,0	< 0,3	< 0,3	0	100%	1	1	100%
Dureza total (mg/l CaCO <sub>3</sub> )	---	60	60	---	---	1	1	100%
Ferro (µg/l Fe)	200	11	11	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,018	0,018	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,005	< 0,005	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,005	< 0,005	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,002	< 0,002	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Magnésio (mg/l Mg)	---	2	2	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 10	< 10	0	100%	1	1	100%
Nitratos (mg/l NO <sub>3</sub> )	50	< 1,0	< 1,0	0	100%	1	1	100%
Nitritos (mg/l NO <sub>2</sub> )	0,50	0,011	0,011	0	100%	1	1	100%
Mercúrio (µg/l Hg)	1,0	< 0,01	< 0,01	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5,0	< 5,0	0	100%	1	1	100%
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	< 0,50	< 0,50	---	---	1	1	100%
Selénio (µg/l Se)	20	< 0,5	< 0,5	0	100%	1	1	100%
Sódio (mg/l Na)	200	5	5	0	100%	1	1	100%
Sulfatos (mg/l SO <sub>4</sub> )	250	< 5,0	< 5,0	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l):	10	< 3	< 3	0	100%	---	---	---
Tetracloroetano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Tricloroetano (µg/l)	---	< 0,3	< 0,3	---	---	1	1	100%
Trihalometanos - total (µg/l):	100	16	16	0	100%	---	---	---
Clorofórmio (µg/l)	---	8	8	---	---	1	1	100%
Bromofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	5	5	---	---	1	1	100%
Dibromodichlorometano (µg/l)	---	3	3	---	---	1	1	100%
Dose indicativa (mSv)	0,10	< 0,10	< 0,10	0	100%	1	1	100%
α-total (Bq/l)	0,10 (Nível de verificação)	< 0,04	< 0,04	0	100%	1	1	100%

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfecção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfecção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	0,99	0,99	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfecção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfecção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	0,31	0,31	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfecção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfecção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,14	0,25	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas – total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	0,35	0,35	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

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Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	0,46	0,46	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,36	1,10	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg/l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

NOTAS:

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,44	0,87	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,34	0,45	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

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1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	0,21	0,21	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

NOTAS:

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	0,40	0,40	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas – total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	0,45	0,45	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

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Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	0,57	0,57	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	0,77	0,77	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,44	0,63	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	7,9	7,9	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	143	143	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	< 20	< 20	0	100%	1	1	100%
Amónio (mg /l NH <sub>4</sub> )	0,50	< 0,050	< 0,050	0	100%	1	1	100%
Antimónio (µg/l Sb)	10	0,09	0,09	0	100%	1	1	100%
Arsénio (µg/l As)	10	0,52	0,52	0	100%	1	1	100%
Benzeno (µg/l)	1	< 0,3	< 0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/l)	0,010	< 0,002	< 0,002	0	100%	1	1	100%
Boro (mg/l B)	1,5	< 0,10	< 0,10	0	100%	1	1	100%
Bromatos (µg/l BrO <sub>3</sub> )	10	< 1,5	< 1,5	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	26	26	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 1,0	< 1,0	0	100%	1	1	100%
Cloratos (mg/l Cl) <sup>1</sup>	0,70	0,042	0,042	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	4,4	4,4	0	100%	1	1	100%
Cloritos (mg/l Cl) <sup>1</sup>	0,70	< 0,010	< 0,010	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	< 3,0	< 3,0	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	0,039	0,039	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 5,0	< 5,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/l)	3,0	< 0,3	< 0,3	0	100%	1	1	100%
Dureza total (mg/l CaCO <sub>3</sub> )	---	71	71	---	---	1	1	100%
Ferro (µg/l Fe)	200	14	14	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,020	0,020	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,005	< 0,005	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,005	< 0,005	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,002	< 0,002	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Magnésio (mg/l Mg)	---	1,3	1,3	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 1,0	< 1,0	0	100%	1	1	100%
Nitratos (mg/l NO <sub>3</sub> )	50	< 1,0	< 1,0	0	100%	1	1	100%
Nitritos (mg/l NO <sub>2</sub> )	0,50	0,017	0,017	0	100%	1	1	100%
Mercúrio (µg/l Hg)	1,0	< 0,01	< 0,01	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5,0	< 5,0	0	100%	1	1	100%
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	0,50	0,50	---	---	1	1	100%
Selénio (µg/l Se)	20	< 0,5	< 0,5	0	100%	1	1	100%
Sódio (mg/l Na)	200	4,2	4,2	0	100%	1	1	100%
Sulfatos (mg/l SO <sub>4</sub> )	250	< 5,0	< 5,0	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l):	10	< 3	< 3	0	100%	---	---	---
Tetracloroetano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Tricloroetano (µg/l)	---	< 0,3	< 0,3	---	---	1	1	100%
Trihalometanos - total (µg/l):	100	16	16	0	100%	---	---	---
Clorofórmio (µg/l)	---	12	12	---	---	1	1	100%
Bromofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	4	4	---	---	1	1	100%
Dibromodichlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dose indicativa (mSv)	0,10	< 0,10	< 0,10	0	100%	1	1	100%
α-total (Bq/l)	0,10 (Nível de verificação)	< 0,04	< 0,04	0	100%	1	1	100%

**NOTAS:**

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Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	24	1	50%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	> 100	1	50%	2	2	100%
Desinfetante residual (mg/l)	---	0,06	1,00	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto, à exceção das não conformidades detetadas aos parâmetros *Escherichia coli* e Bactérias Coliformes, de acordo com o quadro abaixo.

Data da Amostragem	Parâmetro	Causas do Incumprimento	Medidas Corretivas Implementadas	Data das Análises de Verificação	Estado do Incumprimento
01/10/2025	<i>Escherichia coli</i>	Falha no sistema de tratamento	Manutenção/Limpeza/Higienização na rede de distribuição/reservatório e abastecimento alternativo temporário (autotanque)	09/10/2025	Ultrapassado (duração: 6 dias úteis)
01/10/2025	Bactérias coliformes			09/10/2025	Ultrapassado (duração: 6 dias úteis)

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,13	0,53	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	0,36	0,36	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	0,51	0,51	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas – total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

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Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,40	0,46	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas – total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	0,62	0,62	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,61	1,20	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas – total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

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Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	0,88	0,88	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	0,78	0,78	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	1,10	1,10	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

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Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,42	0,67	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

NOTAS:

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

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Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,35	0,45	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	7,9	7,9	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	134	134	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	< 0,20	< 0,20	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Alumínio (µg/l Al)	200	20	20	0	100%	1	1	100%
Amónio (mg /l NH <sub>4</sub> )	0,50	< 0,050	< 0,050	0	100%	1	1	100%
Antimónio (µg/l Sb)	10	0,06	0,06	0	100%	1	1	100%
Arsénio (µg/l As)	10	0,20	0,20	0	100%	1	1	100%
Benzeno (µg/l)	1	< 0,3	< 0,3	0	100%	1	1	100%
Benzo(a)pireno (µg/l)	0,010	< 0,002	< 0,002	0	100%	1	1	100%
Boro (mg/l B)	1,5	< 0,10	< 0,10	0	100%	1	1	100%
Bromatos (µg/l BrO <sub>3</sub> )	10	< 1,5	< 1,5	0	100%	1	1	100%
Cádmio (µg/l Cd)	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Cálcio (mg/l Ca)	---	23	23	---	---	1	1	100%
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	< 1,0	< 1,0	0	100%	1	1	100%
Cloratos (mg/l Cl) <sup>1</sup>	0,70	0,019	0,019	0	100%	1	1	100%
Cloretos (mg/l Cl)	250	8,1	8,1	0	100%	1	1	100%
Cloritos (mg/l Cl) <sup>1</sup>	0,70	< 0,010	< 0,010	0	100%	1	1	100%
Chumbo (µg/l Pb)	10	< 3,0	< 3,0	0	100%	1	1	100%
Cobre (mg/l Cu)	2,0	0,031	0,031	0	100%	1	1	100%
Crómio (µg/l Cr)	50	< 5,0	< 5,0	0	100%	1	1	100%
1,2 - dicloroetano (µg/l)	3,0	< 0,3	< 0,3	0	100%	1	1	100%
Dureza total (mg/l CaCO <sub>3</sub> )	---	64	64	---	---	1	1	100%
Ferro (µg/l Fe)	200	< 10	< 10	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	0,020	0,020	0	100%	1	1	100%
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	< 0,005	< 0,005	0	100%	---	---	---
Benzo(b)fluoranteno (µg/l)	---	< 0,005	< 0,005	---	---	1	1	100%
Benzo(k)fluoranteno (µg/l)	---	< 0,002	< 0,002	---	---	1	1	100%
Benzo(ghi)perileno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Indeno(1,2,3-cd)pireno (µg/l)	---	< 0,004	< 0,004	---	---	1	1	100%
Magnésio (mg/l Mg)	---	1,5	1,5	---	---	1	1	100%
Manganês (µg/l Mn)	50	< 10	< 10	0	100%	1	1	100%
Nitratos (mg/l NO <sub>3</sub> )	50	< 1,0	< 1,0	0	100%	1	1	100%
Nitritos (mg/l NO <sub>2</sub> )	0,50	0,014	0,014	0	100%	1	1	100%
Mercúrio (µg/l Hg)	1,0	0,07	0,07	0	100%	1	1	100%
Níquel (µg/l Ni)	20	< 5,0	< 5,0	0	100%	1	1	100%
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	< 1,0	< 1,0	0	100%	1	1	100%
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	< 0,50	< 0,50	---	---	1	1	100%
Selénio (µg/l Se)	20	< 0,5	< 0,5	0	100%	1	1	100%
Sódio (mg/l Na)	200	4,7	4,7	0	100%	1	1	100%
Sulfatos (mg/l SO <sub>4</sub> )	250	< 5,0	< 5,0	0	100%	1	1	100%
Tetracloroetano e Tricloroetano (µg/l):	10	< 3	< 3	0	100%	---	---	---
Tetracloroetano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Tricloroetano (µg/l)	---	< 0,3	< 0,3	---	---	1	1	100%
Trihalometanos - total (µg/l):	100	4	4	0	100%	---	---	---
Clorofórmio (µg/l)	---	4	4	---	---	1	1	100%
Bromofórmio (µg/l)	---	< 3	< 3	---	---	1	1	100%
Bromodichlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dibromodichlorometano (µg/l)	---	< 3	< 3	---	---	1	1	100%
Dose indicativa (mSv)	0,10	< 0,10	< 0,10	0	100%	1	1	100%
α-total (Bq/l)	0,10 (Nível de verificação)	< 0,04	< 0,04	0	100%	1	1	100%

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	0,61	0,61	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	7,2	7,2	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	142	142	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	1,9	1,9	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,20	0,75	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

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Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	1,30	1,30	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg/l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

NOTAS:

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	0,19	0,19	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

NOTAS:

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfecção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfecção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,36	0,62	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
Sabor a 25°C (Fator de diluição)	3	< 1	< 1	0	100%	1	1	100%
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	6,8	6,8	0	100%	1	1	100%
Condutividade (µS/cm a 20°C)	2500	47,7	47,7	0	100%	1	1	100%
Cor (mg/l PtCo)	20	< 5,0	< 5,0	0	100%	1	1	100%
Turvação (UNT)	4	0,56	0,56	0	100%	1	1	100%
Enterococos (N/100 ml)	0	0	0	0	100%	1	1	100%
Número de colónias a 22 °C (N/ml)	---	N.D.	N.D.	---	---	1	1	100%
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	59	59	0	100%	1	1	100%
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroetano e Tricloroetano (µg/l):	10	---	---	---	---	---	---	---
Tetracloroetano (µg/l)	---	---	---	---	---	0	0	---
Tricloroetano (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfecção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfecção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,28	0,32	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

**NOTAS:**

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1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfecção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfecção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	2	2	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	2	2	100%
Desinfetante residual (mg/l)	---	0,41	0,87	---	---	2	2	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas - total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

NOTAS:

VP - Valor Paramétrico; N.D. - Não Detetado; N.A. - Não Aplicável

1 - VP = 0,25 mg/l. Caso seja utilizado um método de desinfeção que gere Cloratos e/ou Cloritos, nomeadamente dióxido de cloro, para a desinfeção da água destinada ao consumo humano, aplica-se um valor paramétrico de 0,70 mg/l.

Os resultados analíticos apresentados evidenciam que a água distribuída nesta Zona de Abastecimento está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 69/2023, de 21 de agosto.

Em conformidade com o Decreto-Lei n.º 69/2023, de 21 de agosto, procedeu-se à verificação da qualidade da água da rede pública, através de análises periódicas na torneira do consumidor, segundo o Programa de Controlo da Qualidade da Água (PCQA) aprovado pela autoridade competente (ERSAR)

Parâmetros (unidades)	Valor Paramétrico (VP)	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
		Mínimo	Máximo			Previstas	Realizadas	
<i>Escherichia coli</i> (N/100 ml)	0	0	0	0	100%	1	1	100%
Bactérias coliformes (N/100 ml)	0	0	0	0	100%	1	1	100%
Desinfetante residual (mg/l)	---	0,43	0,43	---	---	1	1	100%
Cheiro a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
Sabor a 25°C (Fator de diluição)	3	---	---	---	---	0	0	---
pH (Unidades pH)	≥ 6,5 e ≤ 9,5	---	---	---	---	0	0	---
Condutividade (µS/cm a 20°C)	2500	---	---	---	---	0	0	---
Cor (mg/l PtCo)	20	---	---	---	---	0	0	---
Turvação (UNT)	4	---	---	---	---	0	0	---
Enterococos (N/100 ml)	0	---	---	---	---	0	0	---
Número de colónias a 22 °C (N/ml)	---	---	---	---	---	0	0	---
<i>Clostridium perfringens</i> (N/100 ml)	0	---	---	---	---	0	0	---
Alumínio (µg/l Al)	200	---	---	---	---	0	0	---
Amónio (mg /l NH <sub>4</sub> )	0,50	---	---	---	---	0	0	---
Antimónio (µg/l Sb)	10	---	---	---	---	0	0	---
Arsénio (µg/l As)	10	---	---	---	---	0	0	---
Benzeno (µg/l)	1	---	---	---	---	0	0	---
Benzo(a)pireno (µg/l)	0,010	---	---	---	---	0	0	---
Boro (mg/l B)	1,5	---	---	---	---	0	0	---
Bromatos (µg/l BrO <sub>3</sub> )	10	---	---	---	---	0	0	---
Cádmio (µg/l Cd)	5,0	---	---	---	---	0	0	---
Cálcio (mg/l Ca)	---	---	---	---	---	0	0	---
Carbono Orgânico Total (mg/l C)	---	---	---	---	N.A.	0	0	N.A.
Cianetos (µg/l CN)	50	---	---	---	---	0	0	---
Cloratos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Cloretos (mg/l Cl)	250	---	---	---	---	0	0	---
Cloritos (mg/l Cl) <sup>1</sup>	0,70	---	---	---	---	0	0	---
Chumbo (µg/l Pb)	10	---	---	---	---	0	0	---
Cobre (mg/l Cu)	2,0	---	---	---	---	0	0	---
Crómio (µg/l Cr)	50	---	---	---	---	0	0	---
1,2 - dicloroetano (µg/l)	3,0	---	---	---	---	0	0	---
Dureza total (mg/l CaCO <sub>3</sub> )	---	---	---	---	---	0	0	---
Ferro (µg/l Fe)	200	---	---	---	---	0	0	---
Fluoretos (mg/l F)	1,5	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (µg/l):	0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(k)fluoranteno (µg/l)	---	---	---	---	---	0	0	---
Benzo(ghi)perileno (µg/l)	---	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno (µg/l)	---	---	---	---	---	0	0	---
Magnésio (mg/l Mg)	---	---	---	---	---	0	0	---
Manganês (µg/l Mn)	50	---	---	---	---	0	0	---
Nitratos (mg/l NO <sub>3</sub> )	50	---	---	---	---	0	0	---
Nitritos (mg/l NO <sub>2</sub> )	0,50	---	---	---	---	0	0	---
Mercúrio (µg/l Hg)	1,0	---	---	---	---	0	0	---
Níquel (µg/l Ni)	20	---	---	---	---	0	0	---
Oxidabilidade (mg/l O <sub>2</sub> )	5,0	---	---	---	---	0	0	---
Pesticidas – total (µg/l)	0,50	---	---	---	N.A.	0	0	N.A.
Potássio (mg/l K)	---	---	---	---	---	0	0	---
Selénio (µg/l Se)	20	---	---	---	---	0	0	---
Sódio (mg/l Na)	200	---	---	---	---	0	0	---
Sulfatos (mg/l SO <sub>4</sub> )	250	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno (µg/l):	10	---	---	---	---	---	---	---
Tetracloroeteno (µg/l)	---	---	---	---	---	0	0	---
Tricloroeteno (µg/l)	---	---	---	---	---	0	0	---
Trihalometanos - total (µg/l):	100	---	---	---	---	---	---	---
Clorofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromofórmio (µg/l)	---	---	---	---	---	0	0	---
Bromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dibromodichlorometano (µg/l)	---	---	---	---	---	0	0	---
Dose indicativa (mSv)	0,10	---	---	---	---	0	0	---
α-total (Bq/l)	0,10 (Nível de verificação)	---	---	---	---	0	0	---

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