

Ponto de Entrega
Águas de Coimbra (Andorinha)

Parâmetro	Valor Paramétrico (VP)	Unidades	Mínimo	Máximo	N.º Análises Superiores ao V.P	% Cumprimento do V.P.	N.º Análises Agendadas	N.º Análises Realizadas	% Análises Realizadas
Escheríchia coli	0	U.F.C./100 mL	0	0	0	100%	1	1	100%
Bactérias Coliformes	0	U.F.C./100 mL	0	0	0	100%	1	1	100%
Desinfectante residual	---	mg Cl2/L	0,24	0,24	---	---	1	1	100%
Cheiro a 25 °C	3	Fator de diluição	<1	<1	0	100%	1	1	100%
Sabor a 25 °C	3	Fator de diluição	<1	<1	0	100%	1	1	100%
pH	≥6,5 e ≤9,5	E. Sorensen	7,4	7,4	0	100%	1	1	100%
Condutividade	2500	µS/cm, a 20 °C	463	463	0	100%	1	1	100%
Cor	20	mg PtCo/L	<5	<5	0	100%	1	1	100%
Turvação	4	UNT	<0,3	<0,3	0	100%	1	1	100%
Enterococos fecais	0	N/100ml	0	0	0	100%	1	1	100%
Número de colónias a 22 °C	s/ alter. anormal	N/ml a 22°C	N.D.	N.D.	---	---	1	1	100%
Número de colónias a 36 °C	s/ alter. anormal	N/ml a 36°C	N.D.	N.D.	---	---	1	1	100%
Clostridium perfringens	0	N/100 ml	---	---	---	---	0	0	---
Alumínio	200	µg/L Al	---	---	---	---	0	0	---
Amónio	0,5	mg/l NH <sub>4</sub>	---	---	---	---	0	0	---
Antimónio	5	µg/l Sb	---	---	---	---	0	0	---
Arsénio	10	µg/l As	---	---	---	---	0	0	---
Benzeno	1	µg/l	---	---	---	---	0	0	---
Benzo(a)pireno	0,01	µg/l	---	---	---	---	0	0	---
Boro	1	mg/l B	---	---	---	---	0	0	---
Bromato	10	µg/l BrO <sub>3</sub>	---	---	---	---	0	0	---
Cádmio	5	µg/l Cd	---	---	---	---	0	0	---
Cálcio	---	mg/l Ca	---	---	---	---	0	0	---
Cianeto	50	µg/l CN	---	---	---	---	0	0	---
Cloreto	250	mg/l Cl	---	---	---	---	0	0	---
Chumbo	10	µg/l Pb	---	---	---	---	0	0	---
Cobre	2	mg/l Cu	---	---	---	---	0	0	---
Crómio	50	µg/l Cr	---	---	---	---	0	0	---
1,2-Dicloroetano	3	µg/l	---	---	---	---	0	0	---
Dureza Total	---	mg/l CaCO <sub>3</sub>	---	---	---	---	0	0	---
Ferro	200	µg/l Fe	---	---	---	---	0	0	---
Fluoreto	1,5	mg/l F	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (HAP):	0,1	µg/l	---	---	---	---	0	0	---
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	50	µg/l Mn	---	---	---	---	0	0	---
Nitrato	50	mg/l NO <sub>3</sub>	---	---	---	---	0	0	---
Nitrito	0,5	mg/l NO <sub>2</sub>	---	---	---	---	0	0	---
Mercúrio	1	µg/l Hg	---	---	---	---	0	0	---
Níquel	20	µg/l Ni	---	---	---	---	0	0	---
Oxidabilidade	5	mg/l O <sub>2</sub>	---	---	---	---	0	0	---
Pesticidas Totais	0,5	µg/l	---	---	---	---	0	0	---
Selénio	10	µg/l Se	---	---	---	---	0	0	---
Sódio	200	mg/l Na	---	---	---	---	0	0	---
Sulfato	250	mg/l SO <sub>4</sub>	---	---	---	---	0	0	---
Tetracloroeteno e Tricloroeteno:	10	µg/l	---	---	---	---	0	0	---
Tetracloroeteno	---	µg/l	---	---	---	---	0	0	---
Tricloroeteno	---	µg/l	---	---	---	---	0	0	---
Trihalometanos - total (THM):	100_80 (PE)	µg/l	---	---	---	---	0	0	---
Clorofórmio	---	µg/l	---	---	---	---	0	0	---
Bromofórmio	---	µg/l	---	---	---	---	0	0	---
Bromodichlorometano	---	µg/l	---	---	---	---	0	0	---
Dibromoclorometano	---	µg/l	---	---	---	---	0	0	---
Dose Indicativa	0,1	mSv	---	---	---	---	0	0	---
Alfa-total	0,10 (Nível de Alerta)	Bq/l	---	---	---	---	0	0	---
β-Total	1,0 (Nível de Alerta)	Bq/l	---	---	---	---	0	0	---
Radão	500	Bq/l	---	---	---	---	0	0	---

Legenda:
LQ - Limite de Quantificação      ND – Não detetado

Informação complementar relativa às causas dos incumprimentos:
Os resultados analíticos apresentados evidenciam que a água distribuída está em conformidade com as normas de qualidade estabelecidas no Decreto-Lei n.º 152/2017, de 7 de dezembro.