

	MUNICÍPIO DE ALMODÔVAR	CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO NAS ZONAS DE ABASTECIMENTO1 DE MONTE JOÃO DIAS DO CONCELHO DE ALMODÔVAR					EDITAL 223		
Em conformidade com o Decreto-Lei n.º 306/2007, de 27 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).							3.º Trimestre 2025 01 Julho 30 Setembro		
Parâmetro (unidades)		Valor Paramétrico (VP) fixado no DL 306/2007	Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
			Mínimo	Máximo			Agendadas	Realizadas	
Escherichia coli (N/100 ml)		0	0	0	---	100%	2	2	100%
Bactérias coliformes (N/100 ml)		0	0	>100	1	50%	2	2	100%
Desinfetante residual (mg/L)		---	0.2	0.4	---	100%	2	2	100%
Amónio (mg/L NH ₄)		0,50	---	---	---	---	---	---	---
Número de colónias a 22 °C (N/ml)		Sem alteração anormal	---	---	---	---	---	---	---
Condutividade (µS/cm a 20°C)		2500	---	---	---	---	---	---	---
Cor (mg/L PtCo)		20	---	---	---	---	---	---	---
pH (Unidades pH)		≥6,5 e ≤9	---	---	---	---	---	---	---
Manganês (µg/L Mn)		50	---	---	---	---	---	---	---
Nitratos ² (mg/L NO ₃)		50	---	---	---	---	---	---	---
Oxidabilidade (mg/L O ₂)		5	---	---	---	---	---	---	---
Cheiro a 25°C (Factor de diluição)		3	---	---	---	---	---	---	---
Sabor a 25°C (Factor de diluição)		3	---	---	---	---	---	---	---
Turvação (NTU)		4	---	---	---	---	---	---	---
Alumínio (µg/L Al)		200	---	---	---	---	---	---	---
Antimónio ² (µg/L Sb)		5	---	---	---	---	---	---	---
Arsénio ² (µg/L As)		10	---	---	---	---	---	---	---
Benzeno ² (µg/L)		1,0	---	---	---	---	---	---	---
Benzo (a) Pireno		0,01	---	---	---	---	---	---	---
Boro ² (mg/L B)		1,0	---	---	---	---	---	---	---
Bromatos ² (µg/L BrO ₃)		10	---	---	---	---	---	---	---
Clostridium perfringens (N/100ml)		0	---	---	---	---	---	---	---
Cádmio ² (µg/L Cd)		5,0	---	---	---	---	---	---	---
Cálcio (mg/L Ca)		---	---	---	---	---	---	---	---
Chumbo (µg/L Pb)		25,0	---	---	---	---	---	---	---
Cianetos ² (µg/L CN)		50	---	---	---	---	---	---	---
Cobre (mg/L Cu)		2,0	---	---	---	---	---	---	---
Crómio ² (µg/L Cr)		50	---	---	---	---	---	---	---
1,2 – dicloroetano ² (µg/L)		3,0	---	---	---	---	---	---	---
Dureza total (mg/L CaCO3)		---	---	---	---	---	---	---	---
Enterococos (N/100 mL)		0,0	---	---	---	---	---	---	---
Ferro (µg/L Fe)		200	---	---	---	---	---	---	---
Fluoretos ² (mg/L F)		1,5	---	---	---	---	---	---	---
Magnésio (mg/L Mg)		---	---	---	---	---	---	---	---
Mercúrio ² (µg/L Hg)		1	---	---	---	---	---	---	---
Níquel (µg/L Ni)		20	---	---	---	---	---	---	---
Nitritos (mg/L NO ₂)		0,5	---	---	---	---	---	---	---
Selénio ² (µg/L Se)		10	---	---	---	---	---	---	---
Cloratos ² (mg/L)		0,70	---	---	---	---	---	---	---
Cloritos ² (mg/L)		0,70	---	---	---	---	---	---	---
Cloretos ² (mg/L Cl)		250	---	---	---	---	---	---	---
Potássio ² (mg/L K)		---	---	---	---	---	---	---	---
Sódio ² (mg/L Na)		200	---	---	---	---	---	---	---
Sulfatos ² (mg/L SO ₄)		250	---	---	---	---	---	---	---
Tetracloroetano e Tricloroetano ² (µg/L):		10	---	---	---	---	---	---	---
Tetracloroetano(µg/L)		---	---	---	---	---	---	---	---
Tricloroetano(µg/L)		---	---	---	---	---	---	---	---
Hidrocarbonetos Aromáticos Policíclicos (µg/L):		0,10	---	---	---	---	---	---	---
Benzo(b)fluoranteno (µg/L)		---	---	---	---	---	---	---	---
Benzo(k)fluoranteno (µg/L)		---	---	---	---	---	---	---	---
Benzo(ghi)perileno (µg/L)		---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pireno(µg/L)		---	---	---	---	---	---	---	---
Trihalometanos - total (µg/L):		100	---	---	---	---	---	---	---
Clorofórmio(µg/L)		---	---	---	---	---	---	---	---
Bromofórmio(µg/L)		---	---	---	---	---	---	---	---
Bromodiclorometano(µg/L)		---	---	---	---	---	---	---	---
Dibromoclorometano(µg/L)		---	---	---	---	---	---	---	---
Radão (Bq/L) ²		500	---	---	---	---	---	---	---
Alpha total (Bq/L) ²		0,1	---	---	---	---	---	---	---
Beta total (Bq/L) ²		1	---	---	---	---	---	---	---
Polónio 210 (Bq/L) ²		---	---	---	---	---	---	---	---
Dose indicativa total (Bq/L) ²		1	---	---	---	---	---	---	---
Pesticidas – total (µg/L) ²		0,5	<0.025	<0.03	---	100%	---	---	100%
Alacloro (µg/L)		0,1	---	---	---	---	---	---	---
Atrazina (µg/L)		0,1	---	---	---	---	---	---	---
AMPA ² (µg/L)		---	---	---	---	---	---	---	---
Bentazona (µg/L)		0,1	---	---	---	---	---	---	---
Clorpirifos ² (µg/L)		---	<0.03	<0.03	---	100%	1	1	100%
Desetilatraxina (µg/L)		0,1	---	---	---	---	---	---	---
Desetilterbutilazina (µg/L)		0,1	---	---	---	---	---	---	---
Dimetoato (µg/L)		---	<0.03	<0.03	---	100%	1	1	100%
Diurão (µg/L)		0,1	---	---	---	---	---	---	---
Imidaclopride (µg/L)		0,1	---	---	---	---	---	---	---
Linurão (µg/L)		0,1	---	---	---	---	---	---	---
Glifosato ² (µg/L)		---	---	---	---	---	---	---	---
MCPA ² (µg/L)		0,1	---	---	---	---	---	---	---
Mecopropo (µg/L)		0,1	---	---	---	---	---	---	---
Metalaxil (µg/L)		0,1	---	---	---	---	---	---	---
Metribuzina (µg/L)		0,1	---	---	---	---	---	---	---
Ometoato ² (µg/L)		0,1	<0.025	<0.025	---	100%	1	1	100%
2,4-D (µg/L)		0,1	---	---	---	---	---	---	---
Oxadiazão (µg/L)		0,1	---	---	---	---	---	---	---
Tebucanazol (µg/L)		0,1	---	---	---	---	---	---	---
Terbutilazina (µg/L)		0,1	---	---	---	---	---	---	---
NOTA 1:									
Informação complementar relativa à averiguação das situações de incumprimento dos VP (causas e medidas corretivas): <u>Causas</u> - Falha no sistema de tratamento; <u>Medidas Corretivas</u> - Correção no funcionamento do sistema de tratamento.									
O Vice-Presidente: (Eng.º José Romba Guerreiro)						Data da publicação: 04-11-2025			