

 Albufeira MUNICÍPIO www.cm-albufeira.pt	DADOS DO CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO CONCELHO DE ALBUFEIRA						1.º TRIMESTRE		
	ZONA DE ABASTECIMENTO: Zona-Silves						2026		
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 consta no Programa de Controlo da Qualidade da Água (PCQA).									
Parâmetro (unidades)	Valor Paramétrico (VP)		Valores obtidos		N.º Análises superiores VP	% Cumprimento do VP	N.º Análises (PCQA)		% Análises Realizadas
	VP	Unidade	Mínimo	Máximo			Previstas	Realizadas	
Escherichia coli (E. Coli)	0	N/100 ml	0	0	0	100%	1	1	100%
Bactérias coliformes	0	N/100 ml	0	0	0	100%	1	1	100%
Desinfetante residual	---	mg/l	0,5	0,5	---	---	1	1	100%
Cheiro a 25 ºC	3	Fator de diluição	---	---	---	---	0	0	---
Sabor a 25 ºC	3	Fator de diluição	---	---	---	---	0	0	---
pH	≥6,5 e ≤9,5	Unidades pH	---	---	---	---	0	0	---
Condutividade	2500	µS/cm a 20 ºC	---	---	---	---	0	0	---
Cor	20	mg/l PtCo	---	---	---	---	0	0	---
Turvação	4	UNT	---	---	---	---	0	0	---
Enterococos	0	N/100 ml	---	---	---	---	0	0	---
Número de colónias a 22 ºC	---	N/ml	---	---	---	---	0	0	---
Alumínio	200	µg/L Al	---	---	---	---	0	0	---
Azoto amoniacal (NH4)	0,50	mg/L NH4	---	---	---	---	0	0	---
Ferro	200	µg/l Fe	---	---	---	---	0	0	---
Manganês	50	µg/l Mn	---	---	---	---	0	0	---
Clostridium perfringens	0	N/100 ml	---	---	---	---	0	0	---
Ácidos Haloacéticos (HAA) (*)	60	µg/l	---	---	---	---	0	0	---
Ácido monocloraacético	---	µg/l	---	---	---	---	0	0	---
Ácido dicloroacético	---	µg/l	---	---	---	---	0	0	---
Ácido tricloroacético	---	µg/l	---	---	---	---	0	0	---
Ácido monobromoacético	---	µg/l	---	---	---	---	0	0	---
Ácido dibromoacético	---	µg/l	---	---	---	---	0	0	---
Amónio	0,50	mg/l NH4	---	---	---	---	0	0	---
Benzo(a)pireno	0,010	µg/l	---	---	---	---	0	0	---
Bisfenol A	2,5	µg/l	---	---	---	---	0	0	---
Cálcio	---	mg/l Ca	---	---	---	---	0	0	---
Chumbo	10	µg/l Pb	---	---	---	---	0	0	---
Cloratos	0,25	mg/l ClO3	---	---	---	---	0	0	---
Cloritos	0,25	mg/l ClO2	---	---	---	---	0	0	---
Cobre	2,0	mg/l Cu	---	---	---	---	0	0	---
Crómio	50	µg/l Cr	---	---	---	---	0	0	---
Dureza total	---	mg/l CaCO3	---	---	---	---	0	0	---
Hidrocarbonetos Aromáticos Policíclicos (HAP) (*)	0,10	µg/l	---	---	---	---	0	0	---
Benzo(b)fluoranteno	---	µg/l	---	---	---	---	0	0	---
Benzo(g,h,i)perileno	---	µg/l	---	---	---	---	0	0	---
Benzo(k)fluoranteno	---	µg/l	---	---	---	---	0	0	---
Indeno(1,2,3-cd)pireno	---	µg/l	---	---	---	---	0	0	---
Magnésio	---	mg/l Mg	---	---	---	---	0	0	---
Nitritos	0,50	mg/l NO2	---	---	---	---	0	0	---
Níquel	20	µg/l Ni	---	---	---	---	0	0	---
Oxidabilidade	5,0	mg/l O2	---	---	---	---	0	0	---
Potássio	---	mg/l K	---	---	---	---	0	0	---
Trihalometanos - total (THM) (*)	100	µg/l	---	---	---	---	0	0	---
Clorofórmio	---	µg/l	---	---	---	---	0	0	---
Bromofórmio	---	µg/l	---	---	---	---	0	0	---
Bromodiclorometano	---	µg/l	---	---	---	---	0	0	---
Dibromoclorometano	---	µg/l	---	---	---	---	0	0	---
Radão	500	Bq/l	---	---	---	---	0	0	---
1,2 – dicloroetano¹	3	µg/l	<0.10	<0.10	0	100%	1	1	100%
Antimónio¹	5	µg/l Sb	<0.50	<0.50	0	100%	1	1	100%
Arsénio¹	10	µg/l As	<0.50	<0.50	0	1	1	1	1
Benzeno¹	1	µg/l	<0.30	<0.30	0	1	1	1	1
Boro¹	1	mg/l B	0.0221	0.0221	0	1	1	1	1
Bromatos¹	10	µg/l BrO3	2.9	2.9	0	1	1	1	1
Cádmio¹	5	µg/l Cd	<0.50	<0.50	0	1	1	1	1
Cianetos¹	50	µg/l CN	<5.00	<5.00	0	1	1	1	1
Cloretos¹	250	mg/l Cl	39,5	39,5	0	1	1	1	1
Fluoretos¹	1,5	mg/l F	0.08	0.08	0	1	1	1	1
Mercúrio¹	1	µg/l Hg	<0.200	<0.200	0	1	1	1	1
Nitratos¹	50	mg/l NO3	3.8	3.8	0	1	1	1	1
Selénio¹	10	µg/l Se	<2.00	<2.00	0	1	1	1	1
Sódio¹	200	mg/l Na	29	29	0	1	1	1	1
Soma de PFAS (*)¹	0,1	µg/l	0.00175	0.00175	0	1	1	1	1
Ácido perfluorobutanóico (PFBA)¹	---	µg/l	0.00175	0.00175	---	---	1	1	1
Ácido perfluorobutanossulfónico (PFBS)¹	---	µg/l	<0.00030	<0.00030	---	---	1	1	1
Ácido perfluorodecanóico (PFDA)¹	---	µg/l	<0.00030	<0.00030	---	---	1	1	1
Ácido perfluorodecanossulfónico (PFDS)¹	---	µg/l	<0.00030	<0.00030	---	---	1	1	1
Ácido perfluorododecanóico (PFDDA)¹	---	µg/l	<0.00030	<0.00030	---	---	1	1	1
Ácido perfluorododecanossulfónico (PFDDoS)¹	---	µg/l	<0.00030	<0.00030	---	---	1	1	1
Ácido perfluoroheptanóico (PFHpA)¹	---	µg/l	<0.00030	<0.00030	---	---	1	1	1
Ácido perfluoroheptanossulfónico (PFHpS)¹	---	µg/l	<0.00030	<0.00030	---	---	1	1	1
Ácido perfluorohexanóico (PFHxA)¹	---	µg/l	<0.00030	<0.00030	---	---	1	1	1

Ácido perfluorohexanossulfónico (PFHxS) ¹	---	µg/l	<0.00030	<0.00030	---	---	1	1	1
Ácido perfluorononanoico (PFNA) ¹	---	µg/l	<0.00030	<0.00030	---	---	1	1	1
Ácido perfluorononanoossulfónico (PFNS) ¹	---	µg/l	<0.00030	<0.00030	---	---	1	1	1
Ácido perfluorooctanoossulfónico (PFOS) ¹	---	µg/l	<0.00030	<0.00030	---	---	1	1	1
Ácido perfluorooctanoico (PFOA) ¹	---	µg/l	<0.00030	<0.00030	---	---	1	1	1
Ácido perfluoropentanoico (PFPA) ¹	---	µg/l	<0.00030	<0.00030	---	---	1	1	1
Ácido perfluoropentanoossulfónico (PFPS) ¹	---	µg/l	<0.00030	<0.00030	---	---	1	1	1
Ácido perfluorotridecanoico (PFTTrDA) ¹	---	µg/l	<0.00030	<0.00030	---	---	1	1	1
Ácido perfluorotridecanoossulfónico (PFTTrDS) ¹	---	µg/l	<0.0010	<0.0010	---	---	1	1	1
Ácido perfluoroundecanoico (PFUnDA) ¹	---	µg/l	<0.00030	<0.00030	---	---	1	1	1
Ácido perfluoroundecanoossulfónico (PFUnDS) ¹	---	µg/l	<0.0010	<0.0010	---	---	1	1	1
Sulfatos ¹	250	mg/l SO ₄	27	27	0	1	1	1	1
Tetracloreto e Tricloreto (*) ¹	10	µg/l	<1.0	<1.0	0	1	1	1	1
Tetracloreto ¹	---	µg/l	<0.10	<0.10	---	---	1	1	1
Tricloreto ¹	---	µg/l	<1.0	<1.0	---	---	1	1	1
Pesticidas - total ¹	0,5	µg/l	<0.03	<0.03	0	1	1	1	1
AMPA ¹	0,1	µg/l	<0.030	<0.030	0	1	1	1	1
Bentazona ¹	0,1	µg/l	<0.03	<0.03	0	1	1	1	1
Diurão ¹	0,1	µg/l	<0.03	<0.03	0	1	1	1	1
Terbutilazina ¹	0,1	µg/l	<0.03	<0.03	0	1	1	1	1
Desetilterbutilazina ¹	0,1	µg/l	<0.03	<0.03	0	1	1	1	1
Metolaclo ¹	0,1	µg/l	<0.03	<0.03	0	1	1	1	1
Imidaclopride ¹	0,1	µg/l	<0.03	<0.03	0	1	1	1	1
Mecoprope ¹	0,1	µg/l	<0.03	<0.03	0	1	1	1	1
Dimetenamida-P ¹	0,1	µg/l	<0.03	<0.03	0	1	1	1	1
M656PH05 ¹	0,1	µg/l	<0.03	<0.03	0	1	1	1	1
Glifosato ¹	0,1	µg/l	<0.030	<0.030	0	1	1	1	1
Carbono Orgânico Total (COT)	---	mg/l C	---	---	---	---	0	0	---
Alfa Total	---	Bq/l	---	---	---	---	0	0	---
Dose Indicativa ¹	0,1	mSv	<0.10	<0.10	0	1	1	1	1
Urânio ¹	30	µg/l	<0.50	<0.50	0	1	1	1	1
Radionuclídeo 1	---	Bq/l	---	---	---	---	0	0	---
Radionuclídeo 2	---	Bq/l	---	---	---	---	0	0	---
Radionuclídeo 3	---	Bq/l	---	---	---	---	0	0	---
Radionuclídeo 4	---	Bq/l	---	---	---	---	0	0	---

NOTA 1: Parâmetro analisado pela entidade gestora em alta (<https://www.aguasdoalgarve.pt/>).

O PRESIDENTE DA CÂMARA