

|                                                                                                                                                                                                                                                                                                    |                        |                                                                                                                                 |                 |        |                            |                                              |                     |            |                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|---------------------------------------------------------------------------------------------------------------------------------|-----------------|--------|----------------------------|----------------------------------------------|---------------------|------------|-----------------------|
|                                                                                                                                                                                                                   | MUNICÍPIO DE ALMODÔVAR | CONTROLO DA QUALIDADE DA ÁGUA PARA CONSUMO HUMANO<br>NAS ZONAS DE ABASTECIMENTO 1 DE MONTE DA VINHA DO<br>CONCELHO DE ALMODÔVAR |                 |        |                            | EDITAL<br>125                                |                     |            |                       |
| 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). |                        |                                                                                                                                 |                 |        |                            | 1.º Trimestre 2025<br>01 Janeiro<br>31 Março |                     |            |                       |
| Parâmetro (unidades)                                                                                                                                                                                                                                                                               |                        | Valor Paramétrico (VP)<br>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%                                         | 1                   | 1          | 100%                  |
| Bactérias coliformes (N/100 ml)                                                                                                                                                                                                                                                                    |                        | 0                                                                                                                               | 0               | 0      | ---                        | 100%                                         | 1                   | 1          | 100%                  |
| Desinfetante residual (mg/L)                                                                                                                                                                                                                                                                       |                        | ---                                                                                                                             | 0.5             | 0.5    | ---                        | 100%                                         | 1                   | 1          | 100%                  |
| Amónio (mg/L NH <sub>4</sub> )                                                                                                                                                                                                                                                                     |                        | 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 <sup>3</sup> (mg/L NO <sub>3</sub> )                                                                                                                                                                                                                                                      |                        | 50                                                                                                                              | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Oxidabilidade (mg/L O <sub>2</sub> )                                                                                                                                                                                                                                                               |                        | 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 <sup>2</sup> (µg/L Sb)                                                                                                                                                                                                                                                                   |                        | 5                                                                                                                               | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Arsénio <sup>2</sup> (µg/L As)                                                                                                                                                                                                                                                                     |                        | 10                                                                                                                              | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Benzeno <sup>2</sup> (µg/L)                                                                                                                                                                                                                                                                        |                        | 1,0                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Benzo (a) Pireno                                                                                                                                                                                                                                                                                   |                        | 0,01                                                                                                                            | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Boro <sup>2</sup> (mg/L B)                                                                                                                                                                                                                                                                         |                        | 1,0                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Bromatos <sup>2</sup> (µg/L BrO <sub>3</sub> )                                                                                                                                                                                                                                                     |                        | 10                                                                                                                              | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Clostridium perfringens (N/100ml)                                                                                                                                                                                                                                                                  |                        | 0                                                                                                                               | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Cádmio <sup>2</sup> (µg/L Cd)                                                                                                                                                                                                                                                                      |                        | 5,0                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Cálcio (mg/L Ca)                                                                                                                                                                                                                                                                                   |                        | ---                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Chumbo (µg/L Pb)                                                                                                                                                                                                                                                                                   |                        | 25,0                                                                                                                            | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Cianetos <sup>2</sup> (µg/L CN)                                                                                                                                                                                                                                                                    |                        | 50                                                                                                                              | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Cobre (mg/L Cu)                                                                                                                                                                                                                                                                                    |                        | 2,0                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Crómio <sup>2</sup> (µg/L Cr)                                                                                                                                                                                                                                                                      |                        | 50                                                                                                                              | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| 1,2 – dicloroetano <sup>2</sup> (µg/L)                                                                                                                                                                                                                                                             |                        | 3,0                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Dureza total (mg/L CaCO <sub>3</sub> )                                                                                                                                                                                                                                                             |                        | ---                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Enterococos (N/100 mL)                                                                                                                                                                                                                                                                             |                        | 0,0                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Ferro (µg/L Fe)                                                                                                                                                                                                                                                                                    |                        | 200                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Fluoretos <sup>2</sup> (mg/L F)                                                                                                                                                                                                                                                                    |                        | 1,5                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Magnésio (mg/L Mg)                                                                                                                                                                                                                                                                                 |                        | ---                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Mercúrio <sup>2</sup> (µg/L Hg)                                                                                                                                                                                                                                                                    |                        | 1                                                                                                                               | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Níquel (µg/L Ni)                                                                                                                                                                                                                                                                                   |                        | 20                                                                                                                              | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Nitritos (mg/L NO <sub>2</sub> )                                                                                                                                                                                                                                                                   |                        | 0,5                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Selénio <sup>2</sup> (µg/L Se)                                                                                                                                                                                                                                                                     |                        | 10                                                                                                                              | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Cloratos <sup>2</sup> (mg/L)                                                                                                                                                                                                                                                                       |                        | 0,70                                                                                                                            | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Cloritos <sup>2</sup> (mg/L)                                                                                                                                                                                                                                                                       |                        | 0,70                                                                                                                            | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Cloretos <sup>2</sup> (mg/L Cl)                                                                                                                                                                                                                                                                    |                        | 250                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Potássio <sup>2</sup> (mg/L K)                                                                                                                                                                                                                                                                     |                        | ---                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Sódio <sup>2</sup> (mg/L Na)                                                                                                                                                                                                                                                                       |                        | 200                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Sulfatos <sup>2</sup> (mg/L SO <sub>4</sub> )                                                                                                                                                                                                                                                      |                        | 250                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Tetracloroeteno e Tricloroeteno <sup>2</sup> (µg/L):                                                                                                                                                                                                                                               |                        | 10                                                                                                                              | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Tetracloroeteno(µg/L)                                                                                                                                                                                                                                                                              |                        | ---                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Tricloroeteno(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) <sup>2</sup>                                                                                                                                                                                                                                                                          |                        | 500                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Alpha total (Bq/L) <sup>2</sup>                                                                                                                                                                                                                                                                    |                        | 0,1                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Beta total (Bq/L) <sup>2</sup>                                                                                                                                                                                                                                                                     |                        | 1                                                                                                                               | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Polónio 210 (Bq/L) <sup>2</sup>                                                                                                                                                                                                                                                                    |                        | ---                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Dose indicativa total (Bq/L) <sup>2</sup>                                                                                                                                                                                                                                                          |                        | 1                                                                                                                               | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Pesticidas – total (µg/L) <sup>2</sup>                                                                                                                                                                                                                                                             |                        | 0,5                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Alacloro (µg/L)                                                                                                                                                                                                                                                                                    |                        | 0,1                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Atrazina (µg/L)                                                                                                                                                                                                                                                                                    |                        | 0,1                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| AMPA <sup>2</sup> (µg/L)                                                                                                                                                                                                                                                                           |                        | ---                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Bentazona (µg/L)                                                                                                                                                                                                                                                                                   |                        | 0,1                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Clorpirifos <sup>2</sup> (µg/L)                                                                                                                                                                                                                                                                    |                        | ---                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Desetilatrazina (µg/L)                                                                                                                                                                                                                                                                             |                        | 0,1                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Desetilterbutilazina (µg/L)                                                                                                                                                                                                                                                                        |                        | 0,1                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Dimetoato (µg/L)                                                                                                                                                                                                                                                                                   |                        | ---                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Diurão (µg/L)                                                                                                                                                                                                                                                                                      |                        | 0,1                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Imidaclopride (µg/L)                                                                                                                                                                                                                                                                               |                        | 0,1                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Linurão (µg/L)                                                                                                                                                                                                                                                                                     |                        | 0,1                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Glifosato <sup>2</sup> (µg/L)                                                                                                                                                                                                                                                                      |                        | ---                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| MCPA <sup>2</sup> (µg/L)                                                                                                                                                                                                                                                                           |                        | 0,1                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Mecoprope (µg/L)                                                                                                                                                                                                                                                                                   |                        | 0,1                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Metalaxil (µg/L)                                                                                                                                                                                                                                                                                   |                        | 0,1                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Metribuzina (µg/L)                                                                                                                                                                                                                                                                                 |                        | 0,1                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Ometoato <sup>2</sup> (µg/L)                                                                                                                                                                                                                                                                       |                        | 0,1                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| 2,4-D (µg/L)                                                                                                                                                                                                                                                                                       |                        | 0,1                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Oxadiazão (µg/L)                                                                                                                                                                                                                                                                                   |                        | 0,1                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Tebucanazol (µg/L)                                                                                                                                                                                                                                                                                 |                        | 0,1                                                                                                                             | ---             | ---    | ---                        | ---                                          | ---                 | ---        | ---                   |
| Assinado por: JOÃO DE DEUS LOPES PEREIRA                                                                                                                                                                                                                                                           |                        |                                                                                                                                 |                 |        |                            |                                              |                     |            |                       |
| Num. de Identificação: 06640809                                                                                                                                                                                                                                                                    |                        |                                                                                                                                 |                 |        |                            |                                              |                     |            |                       |
| Data: 2025.06.25 12:39:55 +0100 Causas e medidas corretivas): Causas -, Medidas Corretivas -                                                                                                                                                                                                       |                        |                                                                                                                                 |                 |        |                            |                                              |                     |            |                       |
| O Vereador: (João de Deus Lopes Pereira)                                                                                                                                                                                                                                                           |                        |                                                                                                                                 |                 |        |                            | Data da publicação: 19/05/2025               |                     |            |                       |