

| Parámetros analizados | Antes | Después | Valor máx. recom. |
|---|------------------|------------------|-------------------|
| Parámetros sensoriales | | | |
| Olor | inodoro | inodoro | |
| Color/aspecto | incolore, nítido | incolore, nítido | |
| Parámetros físico-químicos | | | |
| pH | 7.7 | 7.7 | ≥ 6.5 y ≤ 9.5 |
| Conductividad eléctrica (a 20 °C) | 1308 µS/cm | 524 µS/cm | < 2500 µS/cm |
| Dureza del agua | 17.1 °dH | 9.6 °dH | |
| Cationes | | | |
| Calcio (Ca) | 87.3 mg/l | 51.7 mg/l | |
| Magnesio (Mg) | 21.2 mg/l | 10.1 mg/l | |
| Sodio (Na) | 123.5 mg/l | 21.78 mg/l | 200 mg/l |
| Potasio (K) | 21.76 mg/l | 22.59 mg/l | |
| Aniones | | | |
| Cloruro (Cl) | 227.2 mg/l | 29 mg/l | 250 mg/l |
| Nitrato (NO ₃) | 10.7 mg/l | 2.5 mg/l | 50 mg/l |
| Sulfato (CO ₄) | 118.3 mg/l | 101.6 mg/l | 250 mg/l |
| Fluoruro (F) | < 0.5 mg/l | < 0.5 mg/l | 1.5 mg/l |
| Fosfato (PO ₄) | < 0.5 mg/l | < 0.5 mg/l | |
| Bicarbonato (HCO ₃) | 440.2 mg/l | 91 mg/l | |
| Metales pesados y oligoelementos | | | |
| Aluminio (Al) | 0.01 mg/l | 0.01 mg/l | 0.2 mg/l |
| Hierro (Fe) | 0.07 mg/l | 0.01 mg/l | 0.2 mg/l |
| Manganeso (Mn) | 0.006 mg/l | 0.013 mg/l | 0.05 mg/l |
| Cobre (Cu) | 1.44 mg/l | 0.02 mg/l | 2 mg/l |
| Zinc (Zn) | 0.13 mg/l | < 0.05 mg/l | |
| Plomo (Pb) | < 0.002 mg/l | < 0.002 mg/l | 0.01 mg/l |
| Litio (Li) | 0.011 mg/l | 0.008 mg/l | |
| Molibdeno (Mo) | < 0.005 mg/l | < 0.005 mg/l | |
| Cadmio (Cd) | < 0.001 mg/l | < 0.001 mg/l | 0.005 mg/l |
| Cromo (Cr) | < 0.005 mg/l | < 0.005 mg/l | 0.05 mg/l |
| Níquel (Ni) | 0.01 mg/l | < 0.005 mg/l | 0.02 mg/l |

Fecha del análisis: 18/04/2016
Fecha del muestreo: 16/03/2016
Lugar del muestreo: 08009 Barcelona
Tipo de muestreo: 4-5 minutos después de abrir grifo, agua pública

Consulta el documento original (en alemán) aquí:

https://tappwater.co/wp-content/uploads/2016/06/WCA-1396_2016_filtered_tap.pdf

https://tappwater.co/wp-content/uploads/2016/06/WCA-1394_2016_unfiltered_tap.pdf