

Requirements as to environmental relevance



Parameter	Range of value	Tolerance
1 pH value	6.5 - 9,5	± 0.2
2 Electrical conductivity [µs / cm]	≤ 2500	± 25
3 Nitrate (NO ₃) [mg/l eluate]	≤ 50	± 2
4 Phosphate (PO ₄) [mg/l eluate]	≤ 6.7	± 0.1
5 Sodium (Na) [mg/l eluate]	≤ 200	± 6
6 Chloride (Cl) [mg/l eluate]	≤ 250	± 25
7 Fluoride (F) [mg/l eluate]	≤ 1.5	± 0.2
8 Arsenic (As) [mg/l eluate]	≤ 0.01	± 0.005
9 Lead (Pb) [mg/l eluate]	≤ 0.01	± 0.005
10 Cadmium (Cd) [mg/l eluate]	≤ 0.005	± 0.002
11 Chromium (Cr) [mg/l eluate]	≤ 0.05	± 0.01
12 Nickel (Ni) [mg/l eluate]	≤ 0.02	± 0.01
13 Phenol reading index [mg/l eluate]	≤ 0.01	± 0.005
14 Hydrocarbons (HC) [mg/l eluate]	≤ 0.1	± 0.005