

# Product Specifications

CL02.2101

ANALYT

## Water (Ultra Pure)

Acqua (Ultra Pure)  
 Agua (Ultra Pure)  
 Wasser (Ultra Pure)  
 Eau (Ultra Pure)  
 Water (Ultra Pure)  
 Agua (Ultra Pure)

For laboratory use, AAS and ICP, ISO 3696, ASTM D-94, D-129  
 H<sub>2</sub>O - LF 1 µS/cm - 0.4 µm, UV filtrated

Mol weight: 18.016 g/mol  
 Density: 1,00 g/ml  
 HS Nr: 28539010  
 CAS Nr: 7732-18-5  
 UN:  
 ADR:

### Specifications:

Non Volatiles	< 1 ppm	Oxidisable Substances	<0.4 ppm
Chloride (Cl)	< 0.05 ppm	pH	5.0 - 7.5
Fluoride (F)	< 0.05 ppm		
Nitrate (NO <sub>3</sub> )	< 0.01 ppm		
Phosphate (PO <sub>4</sub> )	< 0.01 ppm		
Silicate (SiO <sub>2</sub> )	<0.01 ppm		
Sulfate (SO <sub>4</sub> )	<0.1 ppm		
Silver (Ag)	<0.0004 ppm		
Aluminium (Al)	<0.002 ppm		
Arsenic (As)	<0.002 ppm		
Gold (Au)	<0.001 ppm		
Boron (B)	<0.005 ppm		
Barium (Ba)	<0.001 ppm		
Beryllium (Be)	<0.002 ppm		
Bismuth (Bi)	<0.001 ppm		
Calcium (Ca)	<0.005 ppm		
Cadmium (Cd)	<0.001 ppm		
Cobalt (Co)	<0.001 ppm		
Chromium (Cr)	<0.0004 ppm		
Copper (Cu)	<0.0004 ppm		
Iron (Fe)	<0.001 ppm		
Potassium (K)	<0.005 ppm		
Lithium (Li)	<0.002 ppm		
Magnesium (Mg)	<0.005 ppm		
Manganese (Mn)	<0.0004 ppm		
Molybdenum (Mo)	<0.002 ppm		
Sodium (Na)	<0.01 ppm		
Nickel (Ni)	<0.0004 ppm		
Lead (Pb)	<0.001 ppm		
Palladium (Pd)	<0.008 ppm		
Platinum (Pt)	<0.001 ppm		
Antimony (Sb)	<0.001 ppm		
Selenium (Se)	<0.0001 ppm		
Tin (Sn)	<0.001 ppm		
Strontium (Sr)	<0.0004 ppm		
Titanium (Ti)	<0.001 ppm		
Thallium (Tl)	<0.00005 ppm		
Vanadium (V)	<0.001 ppm		
Zinc (Zn)	<0.004 ppm		
Zirconium (Zr)	<0.001 ppm		

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