

Technical Datasheet

Article No. 464

Water, deionized

For laboratory use.

Parameter	Value
Appearance	clear, colourless, odourless liquid
Density (20 °C)	1 g/cm ³
Melting point	0 °C
Boiling point	100 °C
Molar mass	18.02 g/mol
Conductivity (25 °C)	1 µS/cm
pH	5.0–7.0
Ammonium (NH ₄)	complies
Calcium (Ca)	complies
Carbon dioxide (CO ₂)	complies
Chloride (Cl)	complies
Sulphate (SO ₄)	complies
Oxidizing substances	complies
Fluoride (F)	max. 0.5 ppm
Total organic carbon (TOC)	max. 500 ppb