

Technical Datasheet

Article No. 7711

Water for Molecular Biology

H₂O, without DNases, RNases and Proteases
Deionised, combination of reverse osmosis and ion exchange purification
0.1 µm sterile filtered
Not DEPC treated.

For laboratory use.

Parameter	Value
Appearance	colourless liquid
pH at 22.0°C	6.0 – 8.0
Molar weight	18.01 g/mol
DNases/ RNases/ Proteases	not detectable
Osmolality	≤ 1 mOsm/kg
Conductivity	≤ 1 µS/cm
Endotoxin	≤ 0.1 EU/ml
Aerobic Bacteria	not detectable
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Fungi (Yeast & Mold)	not detectable
Mycoplasma	not detectable
Storage	+2 °C to RT

updated: 15.06.2023