

Product Specification Sheet



Product Code : BUF-1180

Identifier : Water, Nuclease-Free

Grade : Biotechnology

Appearance : Clear, colorless liquid

Molecular Formula : H₂O

Molecular Weight : 18.02 g/mol

Product Description : Sterilized by 0.1µm membrane filtration, followed by autoclaving. Suitable for molecular biology applications.

Storage Condition : Store at room temperature.

<u>Assay:</u>	<u>Specification:</u>
Appearance	Clear Liquid
DNase/ RNase activity	None Detected
Endotoxin activity (EU/ml)	< 0.25
Resistivity (25°C) - Point of Fill	18.2 MΩ.cm
Total Organic Carbon (ppb) - Point of Fill	≤10
Protease Test	None Detected

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