

TECHNICAL DATA SHEET

Water for HPLC (HPLC Grade) | CAS 7732-18-5

1. Product Identification

Product Name	Water for HPLC (HPLC Grade)
CAS Number	7732-18-5
Synonyms	HPLC water, Ultrapure water, Milli-Q water equivalent
Category	Lab Reagent
Available Grades	HPLC Grade/LC-MS Grade/Ultrapure
HSN Code	2853.90

2. Physical & Chemical Properties

Molecular Formula	H ₂ O
Molecular Weight	18.02
Appearance	Colourless liquid
Density	998 kg/m ³
Boiling Point	100°C
Melting Point	0°C
Flash Point	None
Solubility	N/A

3. Applications

• HPLC mobile phase • LC-MS applications • Buffer preparation • Reagent dissolution • Pharmaceutical analysis

4. Industries Served

Pharmaceutical QC, Analytical Labs, Research, Environmental, Biotechnology

5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.