

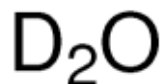
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Product Specification

Product Name:
Deuterium oxide - 99.9 atom % D

Product Number: 151882
CAS Number: 7789-20-0
MDL: MFCD00044636
Formula: D₂O
Formula Weight: 20.03 g/mol



TEST	Specification
Appearance (Clarity)	Clear
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Proton NMR Spectrum	Conforms
Proton NMR (ATOM% D)	≥ 99.9 %
Conductivity	≤ 150 μS/cm
pH	5.0 - 8.0

Specification: PRD.1.ZQ5.10000061126

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.