

Certificate of Analysis

Date of Testing: 2023-06-16 15:44:10
Date of Next Testing: 2026-06-15 15:44:10
Product Name: **Deuterium chloride**
CAS Number: 7698-05-7(D2O)
Specifications & Purity: 35 wt. % in D2O, ≥99 atom % D
Lot #: F2305218
SKU #: **D304594**
Analysis: 224010
Storage Temperature: Store at 2-8°C, Argon charged, Desiccated

Parameter	Limit Values	Result
Isotopic Purity	99-100 (atom%)	99.90 atom%
Concentration(Titration by NaOH)	34-37 (%)	35.50 %
Appearance (D304594)	Colorless Liquid	Colorless liquid



John Su
QA & QC Manager