

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-06 14:17:50

Date of Next Testing: 2028-11-05 14:17:50

Product Name: **Deuterium chloride**

CAS Number: 7698-05-7

Specifications & Purity: ≥ 99 atom% D, 35 wt. % in D₂O

Lot #: K2505428

SKU #: **D304594**

Version: **1**

Analysis #: **597471**

Storage Temperature: Store at 2-8°C, Argon charged, Desiccated

Parameter	Limit Values	Result
Isotopic Purity	99-100 (atom%)	99.50 atom%
Concentration(Titration by NaOH)	34-37 (%)	35.10 %
Appearance (D304594)	Colorless Liquid	Colorless liquid



John Su
QA & QC Manager