

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2025-05-21 15:06:30
Date of Next Testing: 2027-05-11 15:06:30
Product Name: **Sulfuric acid-d2 solution**
CAS Number: 13813-19-9
Specifications & Purity: ≥ 99.5 atom% D, 96% IN D2O
Lot #: G23051043
SKU #: **S102269**
Version: **0**
Analysis #: **513901**
Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Proton NMR (Atom % D)	99.5-100 (atom%)	99.50000 atom%
Purity (Titration by NaOH)	95.5-104.5 (%)	97.00000 %
Appearance (S102269)	Colorless Liquid	Colorless liquid
NMR (1H-NMR)	complies	complies



John Su
QA & QC Manager