

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-10-30 10:20:32  
Date of Next Testing: 2028-10-29 10:20:32  
Product Name: **Nitric acid-d solution**  
CAS Number: 13587-52-5  
Specifications & Purity:  $\geq 99$  atom% D, 65 wt.% in D2O  
Lot #: J2428448  
SKU #: **N121305**  
Version: **0**  
Analysis #: **422565**  
Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Isotopic Assay(by HNMR)	99-100 (%)	99.73000 %
Purity (Titration by NaOH)	65-70 (%)	66.90000 %
Appearance (N121305)	yellow liquid	yellow liquid



John Su  
QA & QC Manager