

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-30 10:19:33
Date of Next Testing: 2028-10-29 10:19:33
Product Name: **Nitric acid-d solution**
CAS Number: 13587-52-5
Specifications & Purity: ≥ 99 atom% D, 65 wt.% in D2O
Lot #: J2428450
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