

## Certificate of Analysis

Date of Testing: 2023-04-12 13:27:45  
Date of Next Testing: 2027-04-11 13:27:45  
Product Name: **Nitric acid-d solution**  
CAS Number: 13587-52-5  
Specifications & Purity: D,99% (65 wt.% in D2O)  
Lot #: H1512035  
SKU #: **N121305**  
**Analysis: 209671**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Isotopic Assay(by HNMR)	99-100 (%)	99.76 %
Purity (Titration by NaOH)	65-70 (%)	65.70 %
Appearance (N121305)	yellow liquid	yellow liquid



John Su  
QA & QC Manager