

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

Certificate of Analysis

Date of Testing: 2025-07-23 11:33:41
Date of Next Testing: 2027-07-13 11:33:41
Product Name: **Nitric acid**
CAS Number: 7697-37-2
Specifications & Purity: Premium-Grade Reagents, 65-68%
Lot #: G2511220
SKU #: **N116238**
Version: **1**
Analysis #: **535709**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Assay	65-68 (%)	67.04000 %
Iron(Fe)	0-0.3 (ppm)	0.02700 ppm
(As)Arsenic	0-0.01 (ppm)	0.00500 ppm
Lead(Pb)	0-0.1 (ppm)	0.01400 ppm
Chloride (Cl-)	0-0.5 (ppm)	0.03000 ppm
Copper(Cu)	0-0.1 (ppm)	0.00400 ppm
Sulfate(SO42-)	0-0.0002 (%)	0.00005 %
Ignition Residue (as sulfate)	0-0.001 (%)	0.00100 %
Appearance (N116238)	Colorless to light yellow liquid	Colorless to light yellow liquid



John Su
QA & QC Manager