



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-01 11:44:24

Date of Next Testing: 2026-04-01 11:44:24

Product Name: **Ammonia solution**

CAS Number: 1336-21-6

Specifications & Purity: GR, 25-28%

Lot #: C2525040

SKU #: **A112079**

Version **3**

Analysis #: **484450**

Parameter	Limit Values	Result
Assay(NH ₃)	25-28 (%)	26.40 %
Sodium(Na)	0-0.0001 (%)	0.00 %
Potassium(K)	0-0.0001 (%)	0.00 %
Evaporation Residue	0-0.002 (mg/L)	0.00 mg/L
Carbonate	0-0.001 (%)	0.00 %
Sulfate(SO ₄ ²⁻)	0-0.0001 (%)	0.00 %
Magnesium(Mg)	0-0.0001 (%)	0.00 %
Potassium permanganate reducing substances	0-0.0008 (%)	0.00 %
Calcium(Ca)	0-0.0001 (%)	0.00 %
Copper(Cu)	0-0.1 (ppm)	0.00 ppm
(Pb)Lead	0-0.05 (ppm)	0.00 ppm
Iron(Fe)	0-0.1 (ppm)	0.00 ppm
Chloride (Cl ⁻)	0-0.5 (ppm)	0.00 ppm
(PO ₄)Phosphate	0-0.5 (ppm)	0.00 ppm
Sulfide(S)	0-0.2 (ppm)	0.00000 ppm



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A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager