

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-25 18:29:38
Date of Next Testing: 2023-08-25 18:29:38
Product Name: **Ammonia solution**
CAS Number: 1336-21-6
Specifications & Purity: Guaranteed Reagent,25-28%
Lot #: H2212158
SKU #: **A112079**
Analysis: **126966**

Parameter	Limit Values	Result
Assay(NH3)	25-28 (%)	27.81 %
(PO4)Phosphate	0-50 (%)	0.40 %
Copper(Cu)	0-5 (%)	0.00 %
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(SO42-)	0-0.0001 (%)	0.00 %
Magnesium(Mg)	0-0.0001 (%)	0.00 %
(Pb)Lead	0-10 (%)	0.00 %
Iron(Fe)	0-10 (%)	0.04 %
Potassium permanganate reducing substances	0-0.0008 (%)	0.00 %
Chloride (Cl-)	0-50 (%)	0.10 %
Calcium(Ca)	0-0.0001 (%)	0.00 %
(S)Sulfide	0-20 (ppm)	10.50 %



John Su
QA & QC Manager