

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-26 14:28:59

Date of Next Testing: 2026-10-25 14:28:59

Product Name: **Ammonium hydroxide solution**

CAS Number: 1336-21-6

Specifications & Purity: 28%-30% NH3 in H2O, ≥99.99% trace metals basis

Lot #: J2318817

SKU #: **A431915**

Analysis: **289902**

Storage Temperature: Protected from light, Room temperature

| Parameter | Limit Values | Result |
|----------------------------------------|------------------------|------------------------|
| Assay(NH3) | 28-30 (%) | 29.50% |
| Trace Metal Analysis | 0-100 (ppm) | 0.00 ppm |
| Purity(Based On Trace Metals Analysis) | 99.99-100 (%) | 100.00% |
| Appearance(A431915) | Clear Colorless Liquid | Clear Colorless Liquid |



John Su
QA & QC Manager