

Certificate of Analysis

Date of Testing: 2024-02-05 13:37:32
Date of Next Testing: 2025-02-04 13:37:32
Product Name: **Ammonium hydroxide solution**
CAS Number: 1336-21-6
Specifications & Purity: 28% in H₂O, ≥99.999% metals basis
Lot #: E2315034
SKU #: **A112085**
Analysis: **320169**

| Parameter | Limit Values | Result |
|----------------------------|-----------------------|-----------------------|
| Ammonia (NH ₃) | 28-30 (%) | 28.50 % |
| Purity | 99.999-100 (%) | 100.00 % |
| Trace Metal Analysis | 0-10 (ppm) | 9.00 ppm |
| Appearance (A112085) | Colorless Liquid | Colorless liquid |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



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