

Certificate of Analysis

Date of Testing: 2022-12-16 15:58:35
Date of Next Testing: 2023-12-16 15:58:35
Product Name: **Ammonium hydroxide solution**
CAS Number: 1336-21-6
Specifications & Purity: 28% in H₂O, ≥99.999% metals basis
Lot #: L2213314
SKU #: **A112085**
Analysis: **169024**

Parameter	Limit Values	Result
Ammonia (NH ₃)	28-30 (%)	28.83 %
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



John Su
QA & QC Manager