

Certificate of Analysis

Compound Information

Product Name: Ammonium Hydroxide
CAS No.: 1336-21-6
Cat. No.: G4593348
Molecular Formula: NH₄OH
Molecular Weight: 35.05

Batch Information

Batch No.: 6179633
Test Date: 2025-01-15
Report Date: 2025-01-16
Retest Date: 2028-07-13
Storage: Store in a cool,dry area.
Origin: China

Test Item

Test	Specification	Result
Assay (NH ₃), %	28-30	29
Color	5	Meets requirements
Aluminum (Al), ppb	?10	?10
Antimony (Sb), ppb	?10	?10
Barium (Ba), ppb	?10	?10
Beryllium (Be), ppb	?10	?10
Bismuth (Bi), ppb	?10	?10
Cadmium (Cd), ppb	?10	?10
Calcium (Ca), ppb	?10	?10
Chromium (Cr), ppb	?10	?10
Cobalt (Co), ppb	?10	?10
Copper (Cu), ppb	?10	?10
Gallium (Ga), ppb	?10	?10
Germanium (Ge), ppb	?10	?10
Gold (Au), ppb	?10	?10
Inmium (In), ppb	?10	?10
Iron (Fe), ppb	?10	?10
Lead (Pb), ppb	?10	?10
Lithium (Li), ppb	?10	?10

Reviewed by:

Reviewed by:

Approved by:

[Handwritten Signature]

[Handwritten Signature: Debra]

[Handwritten Signature: David]

Test	Specification	Result
Magnesium (Mg), ppb	?10	?10
Manganese (Mn), ppb	?10	?10
Molybdenum (Mo), ppb	?10	?10
Nickel (Ni), ppb	?10	?10
Niobium (Nb), ppb	?10	?10
Potassium (K), ppb	?10	?10
Selenium (Se), ppb	?10	?10
Silver (Ag), ppb	?10	?10
Sodium (Na), ppb	?10	?10
Strontium (Sr), ppb	?10	?10
Tantalum (Ta), ppb	?10	?10
Thallium (Tl), ppb	?10	?10
Tin (Sn), ppb	?10	?10
Titanium (Ti), ppb	?10	?10
Vanadium (V), ppb	?10	?10
Zinc (Zn), ppb	?10	?10
Zirconium (Zr), ppb	?10	?10

Conclusion

The product has been tested and complies with the given specifications.

Signature

Reviewed by :



Reviewed by:



Approved by:

