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AMMONIUM HYDROXIDE, REAGENT – ACS

SALES SPECIFICATIONS

CAS Number: 1336-21-6

PROPERTY	SPECIFICATIONS
Appearance	Clear, Colorless
Assay (NH ₄ OH), %	28.0 – 30.0
Carbon Dioxide (CO ₂), %	0.002 Maximum
Chloride, ppm	0.50 Maximum
Heavy Metals (as Pb), ppm	0.5 Maximum
Iron (Fe), ppm	0.25 Maximum
Nitrate (NO ₃), ppm	2.00 Maximum
Phosphate (PO ₄), ppm	2.00 Maximum
Residue after Ignition, %	0.002 Maximum
Substances Reducing Permanganate	To Pass Test
Total Sulfur (as SO ₄), ppm	2.0 Maximum

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