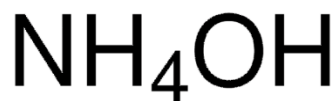


Product Specification

Product Name:

Ammonium hydroxide solution PurReagent 28.0-30.0% NH₃ basis

Product No.: PSR38231
Brand: PureSynth
CAS No.: 1336-21-6
Molecular Formula: H₅NO
Molecular Weight: 35.05 g/mol



Test	Specification
Appearance	Colorless Liquid
Assay (acidimetric)	28.0 % – 30.0 %
Residue on ignition	NMT 0.002 %
Iron (Fe)	NMT 0.00002 %
Phosphate (PO ₄)	NMT 0.0002 %
Chloride (Cl)	NMT 0.00005 %
Sulphate (SO ₄)	NMT 0.0002 %
Nitrate (NO ₃)	NMT 0.0002 %
Carbonate CO ₂	NMT 0.002 %
Heavy metals (as Pb)	NMT 0.00005 %

Specification: PR-1.0-QA/318

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com