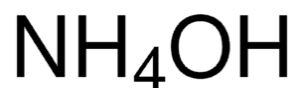


Product Specification

Product Name:

Ammonium hydroxide solution 28% NH₃ in H₂O, ≥99.99% **PurTrace metals basis**

Product No.: PSR46588
Brand: PureSynth
CAS No.: 1336-21-6
Molecular Formula: NH₄OH
Molecular Weight: 35.05 g/mol



Test	Specification
Appearance	Colorless Liquid
Assay (By Titration)	28.0 - 30.0
Metal trace analysis (ICP)	NMT 0.01 %

Specification: PT-1.0-QA/023, Ver. No. 1.1, 29.07.2026.

The information represented here may/may not represent the entire product specification and application recommended by PureSynth Research Chemicals. This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above.

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