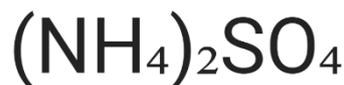


Product Specification

Product Name:

Ammonium sulfate ACS grade, PurReagent, ≥99.0%

Product No.: PSR47226
Brand: PureSynth
CAS No.: 7783-20-2
Molecular Formula: (NH₄)₂SO₄
Molecular Weight: 132.14 g/mol



Test	Specification
Appearance	Colourless or white powder or crystals
Assay	≥ 99.0 %
Residue on ignition (Ash)	≤ 0.005 %
Insoluble matter	≤ 0.005 %
pH	5.0 – 6.0
Nitrate (NO ₃)	≤ 0.001 %
Iron (Fe)	≤ 5 ppm
Chloride (Cl)	≤ 5 ppm
Phosphate (PO ₄)	≤ 5 ppm
Heavy metals (by ICP)	≤ 5 ppm
Meets ACS requirements	Complies

Specification: PR-1.0-QA/199

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