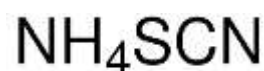


Product Specification

Product Name:

Ammonium thiocyanate ACS *PurReagent*, ≥97.5%

Product No.: PSR10600
Brand: PureSynth
CAS No.: 1762-95-4
Molecular Formula: $\text{N}_2\text{H}_4\text{SC}$
Molecular Weight: 76.12 g/mol



Test	Specification
Appearance	White powder or crystals
Assay (By Titr.)	≥ 97.5 %
pH (5 %, 25 °C)	4.5 - 6.0
Water insoluble matter	NMT 0.005 %
Residue on ignition	NMT 0.025 %
Heavy metals (As Pb)	NMT 0.0004 %
Chloride (Cl)	NMT 0.005 %
Iron (Fe)	NMT 0.0001 %
Sulphide (S)	NMT 0.001 %
Sulphate (SO_4)	NMT 0.0025 %
Iodine consuming substances	NMT 0.02 %
Meets ACS Requirements	Conforms

Specification: PR-1.0-QA/329

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