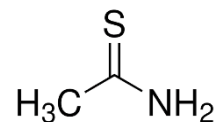


Product Specification

Product Name:

Thioacetamide *PurReagent*, ≥98.0%(GC)

Product No.: PSR17750
Brand: PureSynth
CAS No.: 62-55-5
Molecular Formula: C₂H₅NS
Molecular Weight: 75.13 g/mol



Test	Specification
Appearance	White Crystalline powder
Assay (By Titration)	≥ 98.0 %
Water (By KF)	NMT 0.5 %
Solubility (2% aq. solution)	Colorless clear solution
Sulphated Ash	NMT 0.05 %
Melting point	111 – 114 °C
Copper (Cu)	NMT 0.0005 %
Sodium (Na)	NMT 0.01 %
Potassium (K)	NMT 0.005 %
Iron (Fe)	NMT 0.0005 %
Heavy metals (As Pb)	NMT 0.0005 %
Identification by IR	Conforms to structure

Specification No.: PR-1.0-QA/628

Version no.: 1.2, 28.05.2026

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