

Product Specification

Product Name:

Potassium thiocyanate ACS PurReagent, ≥99.0%

Product No.: PSR46624
Brand: PureSynth
CAS No.: 333-20-0
Molecular Formula: KSCN
Molecular Weight: 97.18 g/mol

KSCN

Test	Specification
Appearance	Colorless to White Solid
Assay (By Titration)	≥ 99.0%
Water insoluble matter	NMT 0.005 %
pH (5 %, 25 °C)	5.3 - 8.7
Ammonium (NH ₄)	NMT 3.0 ppm
Chloride (Cl)	NMT 0.005 %
Heavy metals (as Pb)	NMT 5.0 ppm
Iron (Fe)	NMT 2.0 ppm
Sodium (Na)	NMT 0.005 %
Sulfate (SO ₄)	NMT 0.005 %
Iodine Consuming Substances	Complies
Identification by IR	Conforms to structure
Meets ACS Requirements	Conforms

Specification No.: PR-1.0-QA/052

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