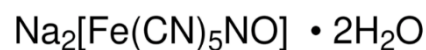


Product Specification

Product Name:

Sodium nitroprusside dihydrate, *PurReagent*, ≥99.0%

Product No.: PSR39859
Brand: PureSynth
CAS No.: 13755-38-9
Molecular Formula: $C_5FeN_6Na_2O_{12}H_{12}O$
Molecular Weight: 297.95 g/mol



Test	Specification
Appearance	Reddish brown Crystalline chunk
Assay (by Titr.)	≥ 99.0 %
Chloride (Cl)	NMT 100 mg/kg
Sulphate (SO ₄)	NMT 100 mg/kg
Traces of Hexacyanoferrate (II)	NMT 200 mg/kg
Traces of Hexacyanoferrate (III)	NMT 100 mg/kg

Specification: PR-1.0-QA/903

Version no.: 1.1, 24.08.2026

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