

Product Specification

Product Name:

Sodium Nitrite, *PurReagent*, Suitable for HPLC, ≥99.0%

Product No.: PSR46749
Brand: PureSynth
CAS No.: 7632-00-0
Molecular Formula: NaNO₂
Molecular Weight: 69.00 g/mol



Test	Specification
Appearance	White to Faint Yellow Solid
Assay (By Titration)	≥ 99.0 %
pH (10% aqueous solution)	8.0 - 9.0
Water Insoluble Matter	NMT 0.005 %
Calcium (Ca)	NMT 20 mg/kg
Chloride (Cl)	NMT 50 mg/kg
Heavy Metals (as Pb)	NMT 10 mg/kg
Iron (Fe)	NMT 10 mg/kg
Potassium (K)	NMT 50 mg/kg
Total Sulphur (as SO ₄)	NMT 50 mg/kg
Suitability for HPLC	Complies

Specification: PR-1.0-QA/635

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