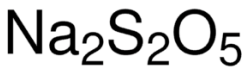
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PureSynth®
Research Chemicals

Product Specification

Product Name:
Sodium metabisulfite Pur*Chrom* Hyper for HPLC, ≥98.0%

Product No.:	PSR50768
Brand:	PureSynth
CAS No.:	7681-57-4
Molecular Formula:	$Na_2S_2O_5$
Molecular Weight:	190.10 g/mol



Test	Specification
Appearance	White Solid
Assay	≥ 98.0 %
pH (5 %, 20°C)	3.5 - 5.0
Arsenic (As)	NMT 2 ppm
Chloride (Cl)	NMT 0.01 %
Iron (Fe)	NMT 10 ppm
Mercury (Hg)	NMT 1 ppm
Heavy metals (as Pb)	NMT 10 ppm
Thiosulfate (S_2O_3)	NMT 0.02 %
UV absorbance at 220 nm	NMT 0.50
UV absorbance at 250 nm	NMT 0.10
UV absorbance at 300 nm	NMT 0.05
Suitability for HPLC	Complies

Specification: PCH-1.0-QA/37, Ver. No. 1.1, 01.10.2026.

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