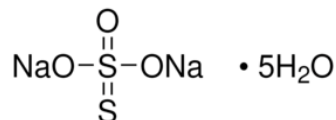


Product Specification

Product Name:

Sodium thiosulfate pentahydrate PurCert Secondary Reference Standard (CRM)
[Includes all characterization data]

Product No.: PSR43237
Brand: PureSynth
CAS No.: 10102-17-7
Molecular Formula: $\text{Na}_2\text{S}_2\text{O}_3 \cdot 5\text{H}_2\text{O}$
Molecular Weight: 248.18 g/mol



Test	Specification
Appearance	White Solid
Assay (By Titration)	≥ 99.0 %
Water (By KF)	NMT 36.000 %
Density	1.735 - 1.745 g/cm ³
Identification by IR	Conforms to structure

***Traceable to USP Reference Standard 1615107, Lot No. R08240**

Specification: PC-1.0-QA/1166, Ver. No. 1.1, 02.07.2026.

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