

# Product Specification

## Sodium Thiosulfate Pentahydrate, ACS Reagent Grade

**Lot Number:** SAMPLE**Product Number:** RDSCS0930**Date Packaged:** N/A**Recommended Retest Date:** N/A

Formula Weight: 248.19

**Contains** $\text{Na}_2\text{S}_2\text{O}_3 \cdot 5\text{H}_2\text{O}$  CAS No. 10102-17-7 MW 248.18

Test	Specification	Result
Assay	99.5-101.0 %	N/A
Insoluble Matter	max 0.005 %	N/A
Nitrogen Compounds (as N)	max 0.002 %	N/A
pH of 5% Solution	6.0-8.4	N/A
Sulfate and Sulfite (as $\text{SO}_4$ )	max 0.1 %	N/A
Sulfide (S)	To Pass Test	N/A

Balances are calibrated regularly with weights certified traceable to the NIST national mass standard. All products are prepared according to master documents that assure manufacture according to validated methods. Batch records document traceability and production history for each lot manufactured.

Part Number	Size / Package Type
RDSCS0930-500B1	500 g poly

**Recommended Storage:** 15°C - 30°C (59°F - 86°F)

This document is designed to comply with ISO Guide 31 "Reference Materials -- Contents of Certificates and Labels."

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