# SIGMA-ALDRICH®

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## **Product Specification**

Product Name: Sodium thiosulfate pentahydrate - ReagentPlus<sup>\*</sup>, ≥99.5%

Product Number:	S8503
CAS Number:	10102-17-7
MDL:	MFCD00149186
Formula:	Na2O3S2 · 5H2O
Formula Weight:	248.18 g/mol

#### 0 NaO-S−ONa •5H₂O S

## TEST

Appearance (Color) Appearance (Form) Solubility (Color) Solubility (Turbidity) 500 mg/mL, H2O Infrared spectrum % Purity By Iodine Titration

Specification: PRD.1.ZQ5.1000006906

### Specification

White Powder Colorless Clear to Very Slightly Hazy

Conforms to Structure > 99.5

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.