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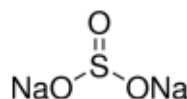
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## Product Specification

Product Name:  
Sodium sulfite – ACS reagent, ≥98.0%

**Product Number:** 239321  
**CAS Number:** 7757-83-7  
**MDL:** MFCD00003503  
**Formula:** Na<sub>2</sub>O<sub>3</sub>S  
**Formula Weight:** 126.04 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder or Crystals
X-Ray Diffraction	Conforms to Structure
Titration by Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub>	≥ 98.0 %
Insoluble matter	≤ 0.005 %
c = 10%; Water	
Chloride Content	≤ 0.02 %
Free Acid	Pass
Iron (Fe)	≤ 0.001 %
Heavy Metal	≤ 0.001 %
As Lead	
Titrateable base	≤ 0.03 meq
Meets ACS Requirements	Current ACS Specification
Recommended Retest Period	-----
2 Years	

Specification: PRD.0.ZQ5.10000073705

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](http://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.