

## Certificate of Analysis

Date of Testing: 2023-06-21 09:47:28  
Date of Next Testing: 2026-06-20 09:47:28  
Product Name: **Sodium sulfite**  
CAS Number: 7757-83-7  
Specifications & Purity: anhydrous Premium-Grade Reagents , for Analysis, Reag. Ph Eur  
Lot #: F2314573  
SKU #: **S433920**  
**Analysis:** **244256**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Iodometric Titration)	97-100.5 (%)	98.11 %
Insoluble matter	0-0.005 (%)	0.00000 %
Titration free base	0-0.03 (meq/g)	0.00000 meq/g
Chloride (Cl-)	0-0.02 (%)	0.02 %
Thiosulfate(S <sub>2</sub> O <sub>3</sub> )	0-0.1 (%)	0.05000 %
Heavy metals(as Pb)	0-0.0005 (%)	0.00 %
Arsenic(As)	0-0.0001 (%)	0.00005 %
Copper(Cu)	0-0.0005 (%)	0.00 %
Iron(Fe)	0-0.001 (%)	0.00 %
Lead(Pb)	0-0.0005 (%)	0.00 %
Selenium(Se)	0-0.0004 (%)	0.00 %
Zinc(Zn)	0-0.001 (%)	0.00 %
Appearance(S433920)	White Powder or Crystals	White Powder or Crystals
Free acids	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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A handwritten signature in black ink that reads "John Su". The signature is written in a cursive, flowing style.

John Su  
QA & QC Manager