

## Certificate of Analysis

Date of Testing: 2023-11-27 13:53:00  
Date of Next Testing: 2026-11-26 13:53:00  
Product Name: **Sodium sulfite**  
CAS Number: 7757-83-7  
Specifications & Purity: puriss. p.a., reag. Ph. Eur., anhydrous, 98-100.0% (iodometric)  
Lot #: K2323114  
SKU #: **S433918**  
Version: **1**  
Analysis #: **293609**

Parameter	Limit Values	Result
Assay(Titration by Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> )	98-100 (%)	98.47 %
Chloride (Cl <sup>-</sup> )	0-0.005 (%)	0.00 %
Arsenic(As)	0-0.00002 (%)	0.00000 %
Calcium(Ca)	0-0.005 (%)	0.00 %
Copper(Cu)	0-0.0005 (%)	0.00 %
Iron(Fe)	0-0.0005 (%)	0.00 %
Lead(Pb)	0-0.0005 (%)	0.00 %
Selenium(Se)	0-0.001 (%)	0.00 %
Zinc(Zn)	0-0.001 (%)	0.00 %
Heavy metals	0-0.001 (%)	0.00 %
Loss on drying(200°C,2h)	0-1 (%)	0.01 %
Thiosulfate(S <sub>2</sub> O <sub>3</sub> )	0-0.02 (%)	0.02 %
Appearance(S433918)	White Powder or Crystals	White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager