

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-12 09:23:18
Date of Next Testing: 2027-09-12 09:23:18
Product Name: **Sodium sulfite**
CAS Number: 7757-83-7
Specifications & Purity: puriss. p.a., Ph.Eur., anhydrous, ≥98%(iodometric)
Lot #: I2404246
SKU #: **S433918**
Version: **1**
Analysis #: **293609**

Parameter	Limit Values	Result
Assay(Titration by Na ₂ S ₂ O ₃)	98-100 (%)	98.47 %
Chloride (Cl ⁻)	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 ₂ O ₃)	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