

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-31 09:29:10

Date of Next Testing: 2029-03-30 09:29:10

Product Name: **Sodium sulfite anhydrous**

CAS Number: 7757-83-7

Specifications & Purity: ACS, ≥98%(RT)

Lot #: C2521198

SKU #: **S112302**

Version: **0**

Analysis #: **425449**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Titration Base	0-0.03 (meq)	0.00000 meq
Loss on drying(200°C,2h)	0-1 (%)	0.11000 %
Assay(Titration by Na ₂ S ₂ O ₃)	98-102 (%)	98.47000 %
Chloride (Cl-)	0-0.02 (%)	0.00000 %
Insoluble matter in H ₂ O	0-0.005 (%)	0.00000 %
Iron(Fe)	0-0.001 (%)	0.00000 %
Lead(Pb)	0-0.001 (%)	0.00000 %
Appearance (S112302)	White Powder or Crystals	White Powder or Crystals
Free acid	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager