

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-22 08:48:05

Date of Next Testing: 2030-06-21 08:48:05

Product Name: **Sodium sulfite**

CAS Number: 7757-83-7

Specifications & Purity: AR, ≥98%

Lot #: E2627351

SKU #: **S112300**

Version: **1**

Analysis #: **698720**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-0.001 (%)	0.00000 %
(As)Arsenic	0-0.0001 (%)	0.00000 %
Thiosulfate(S ₂ O ₃)	0-0.01 (%)	0.01000 %
Chloride (Cl ⁻)	0-0.005 (%)	0.00125 %
Miscellaneous tests insoluble matter	0-0.005 (%)	0.00000 %
Loss on drying(200°C,2h)	0-1 (%)	0.18000 %
Free alkali(as Na ₂ CO ₃)	0-0.1 (%)	0.00000 %
Iron(Fe)	0-0.0005 (%)	0.00000 %
Purity(redox titration)	98-102 (%)	98.70000 %
Appearance (S112300)	White Powder or Crystals	White Powder or Crystals
Solubility in H ₂ O , Colorless Clear 100 mg/ml	pass	Pass
Acid sulphite	Pass	Pass
Clarity of solution	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



QualityAssurance@aladdinsci.com

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A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager