

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2024-03-30 10:53:43
Date of Next Testing:	2027-03-30 10:53:43
Product Name:	<b>Sodium sulfite</b>
CAS Number:	7757-83-7
Specifications & Purity:	anhydrous Premium-Grade Reagents , for Analysis, Reag. Ph Eur
Lot #:	C2422293
SKU #	<b>S433920</b>
<b>Analysis:</b>	<b>327001</b>
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Purity(Iodometric Titration)	97-100.5 (%)	99.78 %
Insoluble matter	0-0.005 (%)	0.00000 %
Chloride (Cl-)	0-0.02 (%)	0.00 %
Thiosulfate(S <sub>2</sub> O <sub>3</sub> )	0-0.1 (%)	0.10000 %
Heavy metals(as Pb)	0-0.0005 (%)	0.00 %
Arsenic(As)	0-0.0001 (%)	0.00000 %
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 %
Titration free base	0-0.03 (meq/g)	0.01900 meq/g
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".

John Su  
QA & QC Manager