

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-14 18:45:58  
Date of Next Testing: 2027-11-14 18:45:58  
Product Name: **Sodium disulfite**  
CAS Number: 7681-57-4  
Specifications & Purity: Premium-Grade Reagents, Suitable for Analysis, ACS, Ph.Eur.  
Lot #: K2411071  
SKU #: **S433805**  
Version: **1**  
Analysis #: **290432**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
PH(5% in water)	3.5-5	4.91
Insoluble matter	0-0.005 (%)	0.00 %
Chloride (Cl-)	0-0.005 (%)	0.00 %
Thiosulfate(S <sub>2</sub> O <sub>3</sub> )	0-0.05 (%)	0.05 %
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
Arsenic(As)	0-0.0001 (%)	0.00007 %
Iron(Fe)	0-0.0005 (%)	0.00 %
Assay(Iodometric titration)	98.0-100.5 (%)	99.54000 %
Appearance(S433805)	White Powder or Crystals or Granules or Chunks	White Powder or Crystals or Granules or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager