

Certificate of Analysis

Date of Testing:	2023-04-20 16:17:04
Date of Next Testing:	2027-04-19 16:17:04
Product Name:	Sodium sulfite anhydrous
CAS Number:	7757-83-7
Specifications & Purity:	ACS, ≥98.0%(RT)
Lot #:	D23141999
SKU #	S112302
Version	0
Analysis #:	201619
Storage Temperature:	Argon charged

Parameter	Limit Values	Result
Titration Base	0-0.03 (meq)	0.00 meq
Loss on drying(200°C,2h)	0-1 (%)	0.04 %
Chloride (Cl-)	0-0.02 (%)	0.02 %
Insoluble matter in H ₂ O	0-0.005 (%)	0.00 %
Iron(Fe)	0-0.001 (%)	0.00 %
Lead(Pb)	0-0.001 (%)	0.00 %
Assay(Titration by Na ₂ S ₂ O ₃)	98-102 (%)	98.11 %
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