

Certificate of Analysis

Date of Testing: 2025-07-08 15:22:42
 Date of Next Testing: 2028-07-07 15:22:42
 Product Name: **Sodium disulfite**
 CAS Number: 7681-57-4
 Specifications & Purity: Premium-Grade Reagents, Suitable for Analysis, ACS, Ph.Eur.
 Lot #: G2503527
 SKU #: **S433805**
 Version: **1**
 Analysis #: **531081**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(Iodometric titration)	98.0-100.5 (%)	98.30000 %
PH(5% in water)	3.5-5	4.16
Insoluble matter	0-0.005 (%)	0.00 %
Chloride (Cl-)	0-0.005 (%)	0.00 %
Thiosulfate(S ₂ O ₃)	0-0.05 (%)	0.05 %
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
Arsenic(As)	0-0.0001 (%)	0.00000 %
Iron(Fe)	0-0.0005 (%)	0.00 %
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