

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2026-06-08 17:37:53
Date of Next Testing: 2029-06-07 17:37:53
Product Name: **Sodium disulfite**
CAS Number: 7681-57-4
Specifications & Purity: PharmPure™,JP,BP,Ph.Eur.,NF
Lot #: F2604147
SKU #: **S433804**
Version: **3**
Analysis #: **391423**
Storage Temperature: Room temperature,Argon charged

Parameter	Limit Values	Result
Assay(Iodometric titration)	97-100 (%)	99.26000 %
Assay (iodometric, SO2)	65.4-67.4 (%)	66.90000 %
PH(5% in water)	3.5-5	4.53000
Chloride (Cl-)	0-0.01 (%)	0.00160 %
Heavy metal (as Pb)	0-0.001 (%)	0.00000 %
Arsenic(As)	0-0.0002 (%)	0.00000 %
Iron(Fe)	0-0.0005 (%)	0.00000 %
Mercury(Hg)	0-0.0001 (%)	0.00000 %
Lead(Pb)	0-0.0002 (%)	0.00000 %
Selenium(Se)	0-0.0003 (%)	0.00000 %
Thiosulfate(S2O3)	0-0.05 (%)	0.05000 %
Appearance(S433804)	White to Off-White Powder or Crystals or Granules or Chunks	White to Off-White Powder or Crystals or Granules or Chunks
Appearance of solution	Passes test	Passes test
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

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