

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-14 15:42:38
Date of Next Testing: 2027-05-14 15:42:38
Product Name: **Sodium thiosulfate**
CAS Number: 7772-98-7
Specifications & Purity: anhydrous Basic-Grade Reagents , 97%
Lot #: E2408018
SKU #: **S433978**
Analysis: **304564**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(Iodometric titration)	97-102.5 (%)	97.45000 %
Loss on drying	0-1 (%)	0.15 %
pH-value (5 %; water)	6.0-9.5	7.46000
Iron(Fe)	0-0.005 (%)	0.00 %
Heavy metals(as Pb)	0-0.005 (%)	0.00 %
Sulphide(S)	0-0.002 (%)	0.00180 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(S433978)	white powder	White Powder or Crystal or Chunk(s)



John Su
QA & QC Manager