

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-27 09:28:45  
Date of Next Testing: 2026-07-26 09:28:45  
Product Name: **Sodium thiosulfate**  
CAS Number: 7772-98-7  
Specifications & Purity: anhydrous Basic-Grade Reagents , 97%  
Lot #: G2325135  
SKU #: **S433978**  
**Analysis:** **249416**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	0-1 (%)	0.50 %
pH-value (5 %; water)	6.0-9.5	7.78000
Iron(Fe)	0-0.005 (%)	0.00 %
Heavy metals(as Pb)	0-0.005 (%)	0.00 %
Assay(Iodometric titration)	97-102.5 (%)	97.01000 %
Sulphide(S)	0-0.002 (%)	0.00040 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(S433978)	White powder or Crystal or Chunk(s)	White Powder or Crystal or Chunk(s)



John Su  
QA & QC Manager