

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-19 17:31:18
Date of Next Testing: 2029-08-18 17:31:18
Product Name: **Sodium thiosulfate**
CAS Number: 7772-98-7
Grades & Purity: anhydrous, Basic-Grade Reagents, ≥97%
Lot #: H2617470
SKU #: **S433978**
Version: **1**
Analysis #: **750181**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(Iodometric titration)	97-102.5 (%)	97.14000 %
pH-value (5 %; water)	6.0-9.5	7.10000
Iron(Fe)	0-0.005 (%)	0.00000 %
Heavy metals(as Pb)	0-0.005 (%)	0.00000 %
Loss on drying	0-1 (%)	0.98000 %
Sulphide(S)	0-0.002 (%)	0.00200 %
Appearance(S433978)	White powder or Crystal or Chunk(s)	White Powder or Crystal or Chunk(s)
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager