

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-20 15:53:09

Date of Next Testing: 2028-09-19 15:53:09

Product Name: **Sodium thiosulfate**

CAS Number: 7772-98-7

Specifications & Purity: anhydrous, Basic-Grade Reagents, $\geq 97\%$

Lot #: I2515481

SKU #: **S433978**

Version: **1**

Analysis #: **581376**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(Iodometric titration)	97-102.5 (%)	97.68000 %
Loss on drying	0-1 (%)	0.96 %
pH-value (5 %; water)	6.0-9.5	7.58000
Sulphide(S)	0-0.002 (%)	0.00000 %
Iron(Fe)	0-0.005 (%)	0.00 %
Heavy metals(as Pb)	0-0.005 (%)	0.00 %
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