

Certificate of Analysis

Date of Testing: 2025-01-11 09:39:35

Date of Next Testing: 2028-01-11 09:39:35

Product Name: **Sodium thiosulfate**

CAS Number: 7772-98-7

Specifications & Purity: purum p.a., anhydrous, ≥98%(RT)

Lot #: A2507095

SKU #: **S433977**

Version: **1**

Analysis #: **256819**

Parameter	Limit Values	Result
Purity(Iodometric Titration)	98-102 (%)	99.03 %
PH	6.0-8.5	7.42
Calcium(Ca)	0-50 (ppm)	0.00 ppm
Cadmium(Cd)	0-50 (ppm)	0.00 ppm
Cobalt(Co)	0-50 (ppm)	0.00 ppm
Copper(Cu)	0-50 (ppm)	0.00 ppm
Iron(Fe)	0-50 (ppm)	0.00 ppm
Potassium(K)	0-50 (ppm)	27.00 ppm
Nickel(Ni)	0-50 (ppm)	0.00 ppm
Lead(Pb)	0-50 (ppm)	0.00 ppm
Zinc(Zn)	0-50 (ppm)	0.00 ppm
sulfide (S2-)	0-50 (ppm)	45.00 ppm
Appearance(S433977)	Colorless or White Crystal	Colorless or White Crystals
Solubility (50 mg/ml in H2O)Colorless, Clear	pass	Pass



John Su
QA & QC Manager