

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-21 14:11:18
 Date of Next Testing: 2029-07-20 14:11:18
 Product Name: **Sodium thiosulfate pentahydrate**
 CAS Number: 10102-17-7
 Specifications & Purity: GR, ≥99.5%
 Lot #: G2511590
 SKU #: **S112307**
 Version: **0**
 Analysis #: **546377**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Sulfate(SO ₄ ²⁻)	0-0.04 (%)	0.00200 %
Chloride (Cl ⁻)	0-0.02 (%)	0.00100 %
Heavy metal (as Pb)	0-0.0005 (%)	0.00000 %
Calcium(Ca)	0-0.003 (µg/mg)	0.00000 µg/mg
Iron(Fe)	0-0.0005 (%)	0.00000 %
PH(5% in water, 25°C)	6-7.5	6.50000
Assay	99.5-100 (%)	99.99920 %
Insoluble matter in H ₂ O	0-0.002 (%)	0.00000 %
Potassium(K)	0-0.001 (%)	0.00000 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager