

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-14 10:36:44
 Date of Next Testing: 2029-08-13 10:36:44
 Product Name: **Sodium thiosulfate pentahydrate**
 CAS Number: 10102-17-7
 Specifications & Purity: ACS, ≥99.5%
 Lot #: H2508706
 SKU #: **S112309**
 Version: **1**
 Analysis #: **558754**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	0-0.002 (%)	0.00010 %
PH at 25°C(5% in water)	6-8.4	6.63010
Insoluble matter in H ₂ O	0-0.005 (%)	0.00021 %
Assay	99.5-101 (%)	99.99920 %
sulfide (S ₂ ⁻)	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager