

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-06 14:33:10
 Date of Next Testing: 2029-11-05 14:33:10
 Product Name: **Sodium thiosulfate pentahydrate**
 CAS Number: 10102-17-7
 Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
 Lot #: K2505741
 SKU #: **S112305**
 Version: **0**
 Analysis #: **607269**
 Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of 99.99-100 (%) ICP)		100.00 %
Purity(Iodometric Titration)	44-46.3 (%)	44.02 %
Water by Karl Fischer	30-40 (%)	31.02 %
Trace Metal Analysis	0-100 (ppm)	7.00 ppm
Appearance (S112305)	Colorless to White Powder and/or Chunks	Colorless to White Powder and/or Chunks
ICP:Confirms Na and S Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager