

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-04 12:11:05
 Date of Next Testing: 2026-08-03 12:11:05
 Product Name: **Sodium thiosulfate pentahydrate**
 CAS Number: 10102-17-7
 Specifications & Purity: PrimorTrace™, ≥99.999% metals basis
 Lot #: H2202522
 SKU #: **S112308**
 Version: **3**
 Analysis #: **111297**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
S2O3(Titration by Iodine)	44-46.3 (%)	44.36000 %
Purity(Based On Trace Metals Analysis)	99.999-100 (%)	99.99900 %
Trace Metal Analysis	0-20 (ppm)	18.00000 ppm
Appearance (S112308)	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