

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-06 13:37:32
 Date of Next Testing: 2030-06-05 13:37:32
 Product Name: **Sodium thiosulfate pentahydrate**
 CAS Number: 10102-17-7
 Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
 Lot #: F2603547
 SKU #: **S112305**
 Version: **0**
 Analysis #: **718214**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of 99.99-100 (%) ICP)		99.99902 %
Purity(Iodometric Titration)	44-46.3 (%)	44.56000 %
Water by Karl Fischer	30-40 (%)	38.21400 %
Trace Metal Analysis	0-100 (ppm)	8.00000 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