

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-15 14:58:08

Date of Next Testing: 2030-04-14 14:58:08

Product Name: **Sodium thiosulfate pentahydrate**

CAS Number: 10102-17-7

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: D2609522

SKU #: **S112305**

Version: **0**

Analysis #: **694602**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of 99.99-100 (%) ICP)		99.99910 %
Purity(Iodometric Titration)	44-46.3 (%)	44.74000 %
Water by Karl Fischer	30-40 (%)	38.99800 %
Trace Metal Analysis	0-100 (ppm)	9.00000 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