

Certificate of Analysis

Date of Testing: 2025-02-21 11:31:55

Date of Next Testing: 2029-02-20 11:31:55

Product Name: **Sodium thiosulfate pentahydrate**

CAS Number: 10102-17-7

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

Lot #: B2518581

SKU #: **S112305**

Version: **0**

Analysis #: **474957**

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 (%)	44.73 %
Water by Karl Fischer	30-40 (%)	32.00 %
Trace Metal Analysis	0-100 (ppm)	15.00 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