

Certificate of Analysis

Date of Testing: 2024-10-11 17:15:48
Date of Next Testing: 2028-10-10 17:15:48
Product Name: **Sodium thiosulfate pentahydrate**
CAS Number: 10102-17-7
Specifications & Purity: 99.99% metals basis
Lot #: J2408649
SKU #: **S112305**
Version: **0**
Analysis #: **418188**
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 (%)	45.03 %
Water by Karl Fischer	30-40 (%)	30.20 %
Trace Metal Analysis	0-100 (ppm)	4.00 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