

Certificate of Analysis

Date of Testing: 2024-02-20 12:47:59

Date of Next Testing: 2027-02-19 12:47:59

Product Name: **Thallium(I) nitrate**

CAS Number: 10102-45-1

Specifications & Purity: 99.9% trace metals basis

Lot #: B2418702

SKU #: **T475066**

Analysis: **317914**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.90 %
Total Metallic Impurities assay (TI)	0-1000 (ppm)	1000.00 ppm
Appearance(T475066)	74.8-79.4 (%)	76.60000 %
ICP: Confirms Thallium Component	White Powder or Crystals or Granules or Chunks	White Powder or Crystals or Granules or Chunks
X-Ray Diffraction	Confirmed	Confirmed
	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager