

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-08 17:30:32
 Date of Next Testing: 2026-05-07 17:30:32
 Product Name: **Thallium(I) nitrate**
 CAS Number: 10102-45-1
 Specifications & Purity: $\geq 99.9\%$ metals basis
 Lot #: E2305501
 SKU #: **T475066**
 Version: **1**
 Analysis #: **216095**
 Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.90000 %
Total Metallic Impurities	0-1000 (ppm)	1000.00000 ppm
assay (TI)	74.8-79.4 (%)	75.69000 %
ICP: Confirms Thallium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(T475066)	White Powder or Crystals or Granules or Chunks	White Powder or Crystals or Granules or Chunks



John Su
QA & QC Manager