

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-21 11:35:33

Date of Next Testing: 2026-11-20 11:35:33

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

CAS Number: 10102-45-1

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: K2314082

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