

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-18 15:17:02

Date of Next Testing: 2027-06-18 15:17:02

Product Name: **Thallium(III) nitrate trihydrate**

CAS Number: 13453-38-8

Specifications & Purity: 99.5% (metals basis)

Lot #: F2413255

SKU #: **T355109**

Version: **1**

Analysis #: **364239**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity Based on Trace Metals Impurities	99.5-100 (%)	99.50 %
Total Metallic Impurities	≤5000 (ppm)	5000.00000 ppm
Appearance(T355109)	white to Off White powder or crystals	White to Off White Powder or Crystals
ICP: Confirms Thallium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager