

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-18 09:55:47

Date of Next Testing: 2027-12-18 09:55:47

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

CAS Number: 13453-38-8

Specifications & Purity: $\geq 99.5\%$ metals basis

Lot #: L2417446

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 (%)	99.50000 %
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