

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-08 17:25:16

Date of Next Testing: 2025-07-07 17:25:16

Product Name: **Titanium(IV) chloride tetrahydrofuran complex**

CAS Number: 31011-57-1

Specifications & Purity: $\geq 96\%$

Lot #: G2201124

SKU #: **T303408**

Version: **1**

Analysis #: **082312**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	125-129 (°C)	127.44000 °C
Purity(Titration by AgNO ₃)	96-102.5 (%)	96.02000 %
Appearance(T303408)	Yellow Powder, Crystalline Powder, Crystals, Granules, and/or Solid	Yellow Powder, Crystalline Powder, Crystals, Granules, and/or Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager