

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-13 10:29:43

Date of Next Testing: 2027-07-13 10:29:43

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

CAS Number: 31011-57-1

Specifications & Purity: $\geq 96\%$

Lot #: G2402044

SKU #: **T303408**

Version: **1**

Analysis #: **320079**

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

Parameter	Limit Values	Result
Melting point	125-129 (°C)	125.47000 °C
Purity(Titration by AgNO ₃)	96-102.5 (%)	99.83000 %
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