

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-25 14:16:50
Date of Next Testing: 2026-02-24 14:16:50
Product Name: **Titanium(IV) oxide acetylacetonate**
CAS Number: 14024-64-7
Specifications & Purity: 98%
Lot #: B2318402
SKU #: **T302818**
Analysis: 192139
Storage Temperature: Room temperature, Desiccated

| Parameter | Limit Values | Result |
|---|--|--|
| Titanium(Ti) | 16.1-20.5 (%) | 17.26% |
| Purity Based on Trace Metals Impurities | 98-100 (%) | 99.97% |
| Appearance (T302818) | Light yellow to Yellow to Orange powder to crystal | Light Yellow to Yellow to Orange powder to crystal |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| ICP:Confirms Titanium Component | Confirmed | Confirmed |



John Su
QA & QC Manager