

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-04 15:19:45  
Date of Next Testing: 2025-03-03 15:19:45  
Product Name: **Titanium(IV) oxide acetylacetonate**  
CAS Number: 14024-64-7  
Specifications & Purity: 98%  
Lot #: C2202130  
SKU #: **T302818**  
Version: **1**  
Analysis #: **073074**  
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