

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-10 11:19:26
Date of Next Testing: 2025-07-09 11:19:26
Product Name: **Titanium oxide, rutile**
CAS Number: 13463-67-7
Specifications & Purity: 99.99% metals basis
Lot #: I2123315
SKU #: **T105416**
Analysis: **249170**

| Parameter | Limit Values | Result |
|---|---------------------------|---------------------------|
| Trace Metal Analysis(by ICP Atomic emission) | 0-200 (ppm) | 196.00 ppm |
| Purity(Based on Trace Metals Impurities of ICP) | 99.99-100 (%) | 99.99% |
| Appearance (T105416) | White to Off-White Powder | White to Off-White Powder |
| Crystal Type(Rutile) | Rutile | Rutile |
| ICP:Confirms Titanium Component | Confirmed | Confirmed |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager