

## Certificate of Analysis

Date of Testing: 2023-01-10 15:45:47  
Date of Next Testing: 2025-01-09 15:45:47  
Product Name: **Titanium oxide, rutile**  
CAS Number: 13463-67-7  
Specifications & Purity: 99.99% metals basis  
Lot #: L2212020  
SKU #: **T105416**  
Version: **0**  
Analysis #: **152340**

Parameter	Limit Values	Result
Trace Metal Analysis(by ICP Atomic emission)	0-200 (ppm)	85.00 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