

## Certificate of Analysis

Date of Testing: 2023-12-21 14:10:21  
Date of Next Testing: 2025-12-20 14:10:21  
Product Name: **Titanium oxide, rutile**  
CAS Number: 13463-67-7  
Specifications & Purity: 99.99% metals basis  
Lot #: B2226367  
SKU #: **T105416**  
Analysis: **307427**

Parameter	Limit Values	Result
Trace Metal Analysis(by ICP Atomic emission)	0-200 (ppm)	100.00 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