

## Certificate of Analysis

Date of Testing: 2022-12-22 15:35:44  
Date of Next Testing: 2026-12-21 15:35:44  
Product Name: **Tellurium dioxide**  
CAS Number: 7446-07-3  
Specifications & Purity: 99.999% metals basis  
Lot #: L2220359  
SKU #: **T103865**  
Analysis: **162507**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.999-100 (%)	100.00 %
Total Metallic Impuritie	0-20 (ppm)	9.00 ppm
Te(Gravimetric Analysis)	77.5-82.5 (%)	81.52 %
Appearance (T103865)	White Powder or Crystals	White Powder or Crystals
ICP Major Analysis	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager