



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-05-25 11:40:33

Date of Next Testing: 2026-05-24 11:40:33

Product Name: **Tellurium dioxide**

CAS Number: 7446-07-3

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: C2228110

SKU #: **T103864**

Version: **0**

Analysis #: **082021**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Total Metallic Impuritie	0-200 (ppm)	99.00000 ppm
Te(Gravimetric Analysis)	77.5-82.5 (%)	77.51000 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99010 %
Appearance (T103864)	White Powder or Crystals	White Powder or Crystals
ICP Confirms Tellurium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager