

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-26 14:04:25

Date of Next Testing: 2028-03-25 14:04:25

Product Name: **Tellurium dioxide**

CAS Number: 7446-07-3

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

Lot #: C2422113

SKU #: **T103864**

Version: **0**

Analysis #: **110374**

Storage Temperature: Room temperature

| Parameter                                       | Limit Values             | Result                   |
|-------------------------------------------------|--------------------------|--------------------------|
| Total Metallic Impuritie                        | 0-200 (ppm)              | 110.00000 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