

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-24 15:24:33

Date of Next Testing: 2029-07-23 15:24:33

Product Name: **Tellurium dioxide**

CAS Number: 7446-07-3

Specifications & Purity: PrimorTrace™, ≥99.999% metals basis

Lot #: G2522105

SKU #: **T103865**

Version: **0**

Analysis #: **547900**

Storage Temperature: Room temperature

| Parameter                              | Limit Values             | Result                   |
|----------------------------------------|--------------------------|--------------------------|
| Purity(Based On Trace Metals Analysis) | 99.999-100 (%)           | 99.99900 %               |
| Total Metallic Impuritie               | 0-20 (ppm)               | 10.00000 ppm             |
| Te(Gravimetric Analysis)               | 77.5-82.5 (%)            | 78.01500 %               |
| 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