

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-07 14:58:02

Date of Next Testing: 2026-06-06 14:58:02

Product Name: **Cadmium telluride**

CAS Number: 1306-25-8

Specifications & Purity: 99.999% metals basis

Lot #: E2227257

SKU #: **C114079****Analysis: 080000**

| Parameter | Limit Values | Result |
|--|---|---|
| Purity(Based On Trace Metals Analysis) | 99.999-100 (%) | 100.00 % |
| Total Metallic Impuritie | 0-20 (ppm) | 18.00 ppm |
| Appearance (C114079) | Grey to Dark Grey to Black Powder or Crystals | Grey to Dark Grey to Black 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