

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2024-04-08 10:30:24  
Date of Next Testing: 2028-04-07 10:30:24  
Product Name: **Cadmium telluride**  
CAS Number: 1306-25-8  
Specifications & Purity: 99.999% metals basis  
Lot #: F2030065  
SKU #: **C114079**  
Analysis: **341138**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.999-100 (%)	100.00 %
Total Metallic Impuritie	0-20 (ppm)	10.00 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