

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-02 14:42:14

Date of Next Testing: 2026-06-01 14:42:14

Product Name: **Cadmium**

CAS Number: 7440-43-9

Specifications & Purity: $\geq 99.98\%$ metals basis, $\leq 150\mu\text{m}$

Lot #: E2230158

SKU #: **C105251**

Version: **0**

Analysis #: **082977**

Parameter	Limit Values	Result
Particle size	0-150 (μm)	7.85 μm
Total Metallic Impuritie	0-200 (ppm)	130.00 ppm
Purity(Based On Trace Metals Analysis)	99.98-100	99.99
Appearance (C105251)	Silver to Grey to Dark Grey powder	Silver to Grey to Dark Grey powder
ICP:Confirms Cd Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager