

Certificate of Analysis

Date of Testing: 2025-05-16 14:16:13

Date of Next Testing: 2029-05-15 14:16:13

Product Name: **Cadmium**

CAS Number: 7440-43-9

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

Lot #: G2130121

SKU #: **C105251**

Version: **0**

Analysis #: **510290**

Parameter	Limit Values	Result
Particle size	0-150 (μm)	7.20 μm
Total Metallic Impuritie	0-200 (ppm)	118.00 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