

Certificate of Analysis

Date of Testing: 2025-07-04 11:49:52
Date of Next Testing: 2029-07-03 11:49:52
Product Name: **Cadmium**
CAS Number: 7440-43-9
Specifications & Purity: $\geq 99.98\%$ metals basis, $\leq 150\mu\text{m}$
Lot #: F2524060
SKU #: **C105251**
Version: **0**
Analysis #: **537024**

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