

Certificate of Analysis

Date of Testing: 2022-09-13 11:32:54

Date of Next Testing: 2026-09-12 11:32:54

Product Name: **Cadmium chloride**

CAS Number: 10108-64-2

Specifications & Purity: 99.99% metals basis

Lot #: H2231275

SKU #: **C116344**

Analysis: **124290**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Total Metallic Impurities	0-100 (ppm)	28.00 ppm
Water by Karl Fischer	0-1 (%)	0.77 %
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	100.00 %
Cadmium(Cd)	60.1-62.5 (%)	61.20 %
Appearance (C116344)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
ICP:Confirms Cd Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager