

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

### Certificate of Analysis

Date of Testing: 2025-10-18 13:34:45  
Date of Next Testing: 2029-10-17 13:34:45  
Product Name: **Cadmium chloride**  
CAS Number: 10108-64-2  
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis  
Lot #: J2510101  
SKU #: **C116344**  
Version: **0**  
Analysis #: **539899**  
Storage Temperature: Room temperature,Argon charged,Desiccated,Cool

Parameter	Limit Values	Result
Total Metallic Impuritie	0-100 (ppm)	2.47550 ppm
Water by Karl Fischer	0-1 (%)	0.37360 %
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99980 %
Cadmium(Cd)	60.1-62.5 (%)	62.00000 %
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