

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-16 13:36:44

Date of Next Testing: 2029-12-15 13:36:44

Product Name: **Cadmium chloride**

CAS Number: 10108-64-2

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: L2508390

SKU #: **C116344**

Version: **0**

Analysis #: **614785**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Total Metallic Impurities	0-100 (ppm)	19.81160 ppm
Water by Karl Fischer	0-1 (%)	0.33970 %
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99800 %
Cadmium(Cd)	60.1-62.5 (%)	61.00000 %
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