



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-06 18:53:49

Date of Next Testing: 2026-12-05 18:53:49

Product Name: **Cadmium chloride**

CAS Number: 10108-64-2

Specifications & Purity: 99.99% metals basis

Lot #: K2224298

SKU #: **C116344**

Analysis: **155840**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.90 %
Cadmium(Cd)	60.1-62.5 (%)	61.33 %
Total Metallic Impurities	0-100 (ppm)	98.00 ppm
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99 %
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