

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-09 19:07:26
Date of Next Testing: 2028-02-27 19:07:26
Product Name: **Cadmium chloride**
CAS Number: 10108-64-2
Specifications & Purity: Premium-Grade Reagents, ≥99%
Lot #: C2605309
SKU #: **C116342**
Version: **2**
Analysis #: **660756**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.14370 %
Calcium(Ca)	0-0.01 (%)	0.00000 %
Copper(Cu)	0-0.002 (%)	0.00000 %
Sodium(Na)	0-0.005 (%)	0.00000 %
Insoluble matter in H ₂ O	0-0.005 (%)	0.00000 %
Iron(Fe)	0-0.0002 (%)	0.00000 %
PH(5% in water, 25°C)	4-6.5	5.45400
Zinc(Zn)	0-0.002 (%)	0.00000 %
Assay	99~100%	99.78750 %
Appearance (C116342)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager