

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-31 18:52:39
 Date of Next Testing: 2027-07-21 18:52:39
 Product Name: **Cadmium chloride**
 CAS Number: 10108-64-2
 Specifications & Purity: Premium-Grade Reagents, ≥99%
 Lot #: G2511058
 SKU #: **C116342**
 Version: **2**
 Analysis #: **456108**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.18150 %
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	5.59300
Zinc(Zn)	0-0.002 (%)	0.00000 %
Assay	99~100%	99.19000 %
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