

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-04-04 15:27:05  
Date of Next Testing: 2024-03-24 15:27:05  
Product Name: **Cadmium chloride**  
CAS Number: 10108-64-2  
Specifications & Purity: Analytical Reagent,99%  
Lot #: C2215352  
SKU #: **C116342**  
**Analysis:** **079039**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.10 %
Calcium(Ca)	0-0.01 (%)	0.00 %
Copper(Cu)	0-0.002 (%)	0.00 %
Sodium(Na)	0-0.005 (%)	0.00 %
Insoluble matter in H <sub>2</sub> O	0-0.005 (%)	0.00 %
Iron(Fe)	0-0.0002 (%)	0.00 %
PH(5% in water,25°C)	4-6.5	5.43
Zinc(Zn)	0-0.002 (%)	0.00 %
Assay	99~100%	99.19 %
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