

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-03 16:36:37

Date of Next Testing: 2030-02-02 16:36:37

Product Name: **Cadmium chloride hemi(pentahydrate)**

CAS Number: 7790-78-5

Specifications & Purity: $\geq 98\%$

Lot #: A2630277

SKU #: **C113544**

Version: **0**

Analysis #: **654820**

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

Parameter	Limit Values	Result
Copper(Cu)	0-0.01 (%)	0.00000 %
(Pb)Lead	0-0.05 (%)	0.00210 %
Zinc(Zn)	0-0.01 (%)	0.00000 %
Assay(Complexometric EDTA)	97.5-102.5 (%)	99.96090 %
Sulfate(SO42-)	0-0.05 (%)	0.00300 %
Cd(Complexometric EDTA)	48-50.5 (%)	49.73000 %
Iron(Fe)	0-0.001 (%)	0.00000 %
Appearance (C113544)	White Powder ,Flakes, or Chips	White Powder ,Flakes, or Chips
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager