

Certificate of Analysis

Date of Testing: 2025-03-17 13:49:49

Date of Next Testing: 2029-03-16 13:49:49

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

CAS Number: 7790-78-5

Specifications & Purity: $\geq 98\%$

Lot #: C2513583

SKU #: **C113544**

Version: **0**

Analysis #: **485334**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Copper(Cu)	0-0.01 (%)	0.00 %
(Pb)Lead	0-0.05 (%)	0.00 %
Zinc(Zn)	0-0.01 (%)	0.00 %
Assay(Complexometric EDTA)	97.5-102.5 (%)	100.00 %
Sulfate(SO42-)	0-0.05 (%)	0.01 %
Cd(Complexometric EDTA)	48-50.5 (%)	49.32 %
Iron(Fe)	0-0.001 (%)	0.00 %
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