

Certificate of Analysis

Date of Testing: 2023-07-12 18:13:33

Date of Next Testing: 2027-07-11 18:13:33

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

CAS Number: 7790-78-5

Specifications & Purity: 98%

Lot #: G2310685

SKU #: **C113544**

Analysis: **251148**

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 (%)	99.99 %
Sulfate(SO42-)	0-0.05 (%)	0.00 %
Cd(Complexometric EDTA)	48-50.5 (%)	49.12 %
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