

Certificate of Analysis

Date of Testing: 2023-08-19 13:21:07

Date of Next Testing: 2027-08-18 13:21:07

Product Name: **Cadmium chloride**

CAS Number: 10108-64-2

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: H2312118

SKU #: **C116344**

Version: **0**

Analysis #: **244391**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.52 %
Cadmium(Cd)	60.1-62.5 (%)	61.30 %
Total Metallic Impuritie	0-100 (ppm)	98.00 ppm
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99 %
Appearance (C116344)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
ICP:Confirms Cd Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager