

Certificate of Analysis

Date of Testing: 2024-11-07 15:43:45

Date of Next Testing: 2028-11-06 15:43:45

Product Name: **Cadmium chloride**

CAS Number: 10108-64-2

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

Lot #: K2405458

SKU #: **C116344**

Version: **0**

Analysis #: **426766**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Total Metallic Impurities	0-100 (ppm)	0.00 ppm
Water by Karl Fischer	0-1 (%)	0.16 %
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	100.00 %
Cadmium(Cd)	60.1-62.5 (%)	61.58 %
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