

## Certificate of Analysis

Date of Testing: 2022-11-08 13:12:14

Date of Next Testing: 2026-11-07 13:12:14

Product Name: **Cadmium chloride**

CAS Number: 10108-64-2

Specifications & Purity: 99.99% metals basis

Lot #: K2203192

SKU #: **C116344**

**Analysis:** **124290**

Storage Temperature: Argon charged

| Parameter                              | Limit Values                         | Result                               |
|----------------------------------------|--------------------------------------|--------------------------------------|
| Total Metallic Impurities              | 0-100 (ppm)                          | 28.00 ppm                            |
| Water by Karl Fischer                  | 0-1 (%)                              | 0.77 %                               |
| Purity(Based On Trace Metals Analysis) | 99.99-100 (%)                        | 100.00 %                             |
| Cadmium(Cd)                            | 60.1-62.5 (%)                        | 61.20 %                              |
| 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                |



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