

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

## Specification Sheet

Product Name: **Cadmium acetate dihydrate**  
Specifications & Purity: **Analytical Reagent**  
SKU #: **C111619**

Parameter	Limit Values
Insoluble matter in H <sub>2</sub> O	0-0.003 (%)
Chloride (Cl <sup>-</sup> )	0-0.002 (%)
(Pb)Lead	0-0.003 (%)
Sulfate(SO <sub>4</sub> <sup>2-</sup> )	0-0.005 (%)
Total Nitrogen	0-0.002 (%)
Aluminum(Al)	0-0.005 (%)
Iron(Fe)	0-0.0005 (%)
Substances not precipitated by ammonium sulfide	0-0.05 (%)
Copper(Cu)	0-0.0005 (%)
Assay	99.5-100.5 (%)
Zinc(Zn)	0-0.002 (%)
Appearance (C111619)	White Powder or Crystals
Clarity of solution	pass
ICP:Confirms Cd Component	Confirmed
X-Ray Diffraction	Conforms to Structure
Loss on drying(130°C)	12-15 (%)

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