

Specification Sheet

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

Parameter	Limit Values
Insoluble matter in H ₂ O	0-0.003 (%)
Chloride (Cl ⁻)	0-0.002 (%)
(Pb)Lead	0-0.003 (%)
Sulfate(SO ₄ ²⁻)	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 (%)