

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Cadmium carbonate**
Specifications & Purity: **Analytical Reagent, 97%**
SKU #: **C100153**

Parameter	Limit Values
Insoluble matter in hydrochloric	0-0.01 (%)
Iron(Fe)	0-0.005 (%)
Sulfate(SO ₄ ²⁻)	0-0.01 (%)
Chloride (Cl ⁻)	0-0.01 (%)
Cd(Complexometric EDTA)	63.2-66.8 (%)
Total Nitrogen	0-0.1 (%)
Assay	97-100 (%)
Lead (Pb)	0-0.025 (%)
Zinc(Zn)	0-0.005 (%)
Copper(Cu)	0-0.005 (%)
Substances not precipitated by ammonium sulfide	0-0.5 (%)
Appearance (C100153)	White Powder, Crystals and/or Chunks
X-Ray Diffraction	Conforms to Structure