

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-17 08:42:36
 Date of Next Testing: 2029-12-16 08:42:36
 Product Name: **Cadmium carbonate**
 CAS Number: 513-78-0
 Specifications & Purity: AR, ≥97%
 Lot #: L2509308
 SKU #: **C100153**
 Version: **0**
 Analysis #: **613152**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Insoluble matter in hydrochloric	0-0.01 (%)	0.00263 %
Iron(Fe)	0-0.005 (%)	0.00103 %
Sulfate(SO42-)	0-0.01 (%)	0.00800 %
Chloride (Cl-)	0-0.01 (%)	0.00200 %
Cd(Complexometric EDTA)	63.2-66.8 (%)	65.26800 %
Total Nitrogen	0-0.1 (%)	0.02530 %
Lead(Pb)	0-0.025 (%)	0.00200 %
Zinc(Zn)	0-0.005 (%)	0.00105 %
Copper(Cu)	0-0.005 (%)	0.00100 %
Substances not precipitated by ammonium sulfide	0-0.5 (%)	0.10250 %
Assay	97-100 (%)	97.50000 %
Appearance (C100153)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



QualityAssurance@aladdinsci.com

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A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager