

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-06 16:41:37

Date of Next Testing: 2026-07-05 16:41:37

Product Name: **Cadmium Sulfate,8/3-Hydrate**

CAS Number: 7790-84-3

Specifications & Purity: AR, ≥99%

Lot #: F2224109

SKU #: **C110518**

Version: **2**

Analysis #: **109884**

Storage Temperature: Room temperature,Desiccated

Parameter	Limit Values	Result
Iron(Fe)	0-0.0002 (ppm)	0.00020 ppm
pH	0-4	2.32000
Aluminum(Al)	0-0.005 (%)	0.00499 %
Zinc(Zn)	0-0.002 (%)	0.00156 %
Lead(Pb)	0-0.1 (%)	0.07230 %
Insoluble matter in H2O	0-0.003 (%)	0.00245 %
(As)Arsenic	0-50 (%)	42.31000 %
Substances not precipitated by ammonium sulfide	0-0.1 (%)	0.07250 %
Copper(Cu)	0-0.001 (%)	0.00071 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager