

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-12 14:11:17
 Date of Next Testing: 2029-08-11 14:11:17
 Product Name: **Cobalt chloride hexahydrate**
 CAS Number: 7791-13-1
 Specifications & Purity: Premium-Grade Reagents
 Lot #: H2504162
 SKU #: **C116457**
 Version: **0**
 Analysis #: **553282**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Iron(Fe)	0-0.001 (%)	0.00040 %
Zinc(Zn)	0-0.002 (%)	0.00010 %
Sulfate(SO ₄ ²⁻)	0-0.01 (%)	0.00800 %
Manganese(Mn)	0-0.005 (%)	0.00010 %
Insoluble matter in H ₂ O	0-0.01 (%)	0.01000 %
Assay	99-100 (%)	99.99810 %
Substances not precipitated by ammonium sulfide	0-0.2 (%)	0.01000 %
Copper(Cu)	0-0.001 (%)	0.00010 %
Nickel(Ni)	0-0.03 (%)	0.00020 %
(NO ₃)Nitrate	0-0.02 (%)	0.00100 %



John Su
QA & QC Manager