

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-13 11:48:21
Date of Next Testing: 2028-09-12 11:48:21
Product Name: **Cobalt chloride hexahydrate**
CAS Number: 7791-13-1
Specifications & Purity: reagent grade
Lot #: I2407076
SKU #: **C116457**
Version: **0**
Analysis #: **410945**

| Parameter | Limit Values | Result |
|---|--------------|----------|
| Iron(Fe) | 0-0.001 (%) | 0.00 % |
| Zinc(Zn) | 0-0.002 (%) | 0.00 % |
| Sulfate(SO42-) | 0-0.01 (%) | 0.00 % |
| Manganese(Mn) | 0-0.005 (%) | 0.00 % |
| Insoluble matter in H2O | 0-0.01 (%) | 0.00 % |
| Assay | 99-100 (%) | 100.00 % |
| Substances not precipitated by ammonium sulfide | 0-0.2 (%) | 0.00 % |
| Copper(Cu) | 0-0.001 (%) | 0.00 % |
| Nickel(Ni) | 0-0.03 (%) | 0.00 % |
| (NO3)Nitrate | 0-0.02 (%) | 0.00 % |



John Su
QA & QC Manager