

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Cobalt chloride hexahydrate**
Specifications & Purity: ACS reagent, 98%
SKU #: **C116459**

Parameter	Limit Values
Sulfate(SO ₄ ²⁻)	0-0.01 (%)
Insoluble matter: (10% in H ₂ O)	0-0.01 (%)
Iron(Fe)	0-0.005 (%)
Sodium(Na)	0-0.05 (%)
Nickel(Ni)	0-0.1 (%)
Copper(Cu)	0-0.002 (%)
Potassium(K)	0-0.01 (%)
Calcium(Ca)	0-0.005 (%)
Zinc(Zn)	0-0.03 (%)
Assay(Complexometric EDTA)	97.5-102.5 (%)
Magnesium(Mg)	0-0.005 (%)
(NO ₃)Nitrate	0-0.01 (%)
Appearance (C116459)	Red to purple Powder or Solid or Crystals
X-Ray Diffraction	Conforms to Structure