

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Cobalt sulfate heptahydrate**
Specifications & Purity: AR, ≥99%
SKU #: **C116455**

Parameter	Limit Values
Calcium(Ca)	0-0.005 (%)
Total Nitrogen	0-0.05 (%)
Purity Titration by EDTA	99-100 (%)
Chloride (Cl-)	0-0.002 (%)
Zinc(Zn)	0-0.005 (%)
Sodium(Na)	0-0.01 (%)
Manganese(Mn)	0-0.005 (%)
Insoluble matter in H ₂ O	0-0.005 (%)
Iron(Fe)	0-0.001 (%)
Nickel(Ni)	0-0.01 (%)
Copper(Cu)	0-0.001 (%)
Appearance (C116455)	orange to red or brown powder or chunks
Solubility in H ₂ O , Pink to Red,Clear to Very Slightly Hazy,100 mg/ml	pass
X-Ray Diffraction	Conforms to Structure