

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Copper nitrate trihydrate**
Specifications & Purity: **Analytical Reagent**
SKU #: **C298895**

Parameter	Limit Values
Calcium(Ca)	0-0.005 (%)
Lead (Pb)	0-0.001 (%)
Nickel(Ni)	0-0.01 (%)
Insoluble matter in H ₂ O	0-0.002 (%)
Sulfate(SO ₄ ²⁻)	0-0.005 (%)
Potassium(K)	0-0.005 (%)
PH (5%, water) 25 ° C	3-4
Assay	99-102 (%)
Sodium(Na)	0-0.01 (%)
Iron(Fe)	0-0.002 (%)
Chloride (Cl ⁻)	0-0.001 (%)
Appearance (C298895)	Blue to dark blue powder or solid
X-Ray Diffraction	Conforms to structure