

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Copper(II) sulfate pentahydrate
Specifications & Purity:	PharmPure™, USP, BP, Ph.Eur., crystalline
SKU #	C433965

Parameter	Limit Values
Appearance(C433965)	Blue Powder Crystalline or transparent, blue crystals
X-Ray Diffraction	Conforms to Structure
Appearance of solution	Passes test
Assay(iodometriccalc.on dried substance)	98.5-100 (%)
Chloride (Cl-)	0-0.01 (%)
Calcium(Ca)	0-0.005 (%)
Cobalt (Co)	0-0.00005 (%)
Iron(Fe)	0-0.003 (%)
Potassium(K)	0-0.01 (%)
Sodium(Na)	0-0.02 (%)
Nickel(Ni)	0-0.002 (%)
Lead (Pb)	0-0.002 (%)
Loss on drying(250°C)	35.0-36.5 (%)