

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Copper sulfate pentahydrate**
Specifications & Purity: for plant cell culture, ≥98%
SKU # **C112412**

Parameter	Limit Values
Iron(Fe)	0-0.01 (ppm)
Appearance (C112412)	Blue Crystals, Solid and/or Chunks
Plant cell culture test	pass
Solubility, 100 mg/ml in water	Clear blue solution
X-Ray Diffraction	Conforms to Structure
Purity (Titration by Na ₂ S ₂ O ₃)	98-102 (%)