



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Copper(II) phthalocyanine**
Specifications & Purity: triple-sublimed grade, >99.95% trace metals basis
SKU # **C432135**

Parameter	Limit Values
Appearance(C432135)	Purple Powder or Crystals
Infrared spectrum	Conforms to Structure
Extinction Coefficient((c = 0.005 g/L; Chloronaphthalene;675-681nm)	≥11000
Carbon by Elemental Analysis	65.7-68.4 (%)
Nitrogen by Elemental Analysis	19.2-19.9 (%)
Cl(Titration by AgNO3 After Oxygen Combustion)	0-1 (%)
Water by Karl Fischer	0-0.5 (%)
ICP: Confirms Copper Component	Conforms
Trace Metal Analysis	0-500 (ppm)
Purity(Based On Trace Metals Analysis)	99.95-100 (%)