

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Copper(II) phthalocyanine**
Specifications & Purity: sublimed grade, 99 %
SKU #: **C123342**

Parameter	Limit Values
Nitrogen by Elemental Analysis	19.2-19.9 (%)
Purity	99-100 (%)
Carbon by Elemental Analysis	65.7-68.4 (%)
Wavelength(c=0.005g/L;Chloronaphthalene)	675-681 (nm)
Water by Karl Fischer	0-0.5 (%)
Extinction Coefficient	≥11000
Appearance (C123342)	Purple Needles and/or Powder
ICP: Confirms Cu Components	Confirmed
Infrared spectrum	Conforms to Structure