

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

Specification Sheet

Product Name: **Copper(II) phthalocyanine**
Specifications & Purity: **β-form, >90.0%**
SKU #: **C123345**

Parameter

Molar extinction coefficient(H₂SO₄, 789.0 to 791.0 nm)

Nitrogen by Elemental Analysis

Carbon by Elemental Analysis

Appearance (C123345)

ICP Assay

Infrared spectrum

Solubility in Pyridine , Turbid Dark Blue,c = 10 mg/ml

Purity(as Cu)

Limit Values

≥220000

17.1-21.7 (%)

58.7-74.7 (%)

Dark Blue to Violet to Purple Needles or Powder

Confirmed to structure

Conforms to Structure

pass

90-100 (%)

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