

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-18 08:14:40
 Date of Next Testing: 2030-04-17 08:14:40
 Product Name: **Cobalt phthalocyanine(PcCo)**
 CAS Number: 3317-67-7
 Specifications & Purity: $\geq 95\%$
 Lot #: D2617616
 SKU #: **C121597**
 Version: **2**
 Analysis #: **676957**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	63.1-67.9 (%)	66.95700 %
Nitrogen by Elemental Analysis	18.1-20.5 (%)	19.65000 %
Purity(total nitrogen)	95-102.5 (%)	100.26000 %
Appearance (C121597)	Light Purple to Dark Purple Powder	Light Purple to Dark Purple Powder
ICP: Confirms Cobalt Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager