

Certificate of Analysis

Date of Testing: 2022-09-20 10:24:52

Date of Next Testing: 2026-09-19 10:24:52

Product Name: **1,2,3,4,8,9,10,11,15,16,17,18,22,23,24,25-Hexadecafluorophthalocyanine Copper(II)**

CAS Number: 14916-87-1

Specifications & Purity: >80.0%

Lot #: I2214239

SKU # **H157140**

Analysis: **115086**

Parameter	Limit Values	Result
Purity(as Cu)	80-100 (%)	95.00 %
Carbon NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (H157140Form)	Powder or Crystal or Solid	Powder or Crystal or Solid
Appearance (H157140Color)	Blue to dark blue to dark purple to black	Blue to dark blue to dark purple to black



John Su
QA & QC Manager