

Certificate of Analysis

Date of Testing: 2025-08-15 14:07:55

Date of Next Testing: 2029-08-14 14:07:55

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: $\geq 80\%$

Lot #: K2103152

SKU #: **H157140**

Version **0**

Analysis #: **554899**

Parameter	Limit Values	Result
Purity(as Cu)	80-100 (%)	95.00 %
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
Carbon NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager