

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-22 09:48:31

Date of Next Testing: 2028-04-21 09:48:31

Product Name: **Nickel(II) phthalocyanine**

CAS Number: 14055-02-8

Specifications & Purity: Dye content 85 %

Lot #: D2518538

SKU #: **V30182**

Version: **0**

Analysis #: **502421**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carbon by Elemental Analysis	55.8-78.7 (%)	65.55 %
Nitrogen by Elemental Analysis	16.3-23 (%)	19.51 %
Wavelength(C=0.005 G/L Chloronaphthalene)	666-674 (nm)	667.00000 nm
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance(V30182)	Dark Blue to Purple Powder or Crystals	Dark Blue to Purple Powder or Crystals

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

