

Certificate of Analysis

Date of Testing: 2024-04-13 16:43:50

Date of Next Testing: 2027-04-13 16:43:50

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

CAS Number: 132-16-1

Specifications & Purity: Dye content ~90 %

Lot #: C2412321

SKU #: **I431893**

Analysis: **325402**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	≥ 17.2 (%)	18.63 %
Carbon by Elemental Analysis	≥ 59.5 (%)	61.06 %
Appearance(I431893)	Dark Green or Purple or Black Powder	Dark Green or Purple or Black Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager