

Certificate of Analysis

Date of Testing: 2025-07-08 18:51:08

Date of Next Testing: 2029-07-07 18:51:08

Product Name: **Iron(II) Phthalocyanine (purified by sublimation)**

CAS Number: 132-16-1

Specifications & Purity: $\geq 98\%$ (T)

Lot #: F2525246

SKU #: **I157718**

Version **1**

Analysis #: **500448**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(As Fe)	98-100 (%)	98.70 %
Nitrogen by Elemental Analysis	18.6-20.2 (%)	19.45 %
Carbon by Elemental Analysis	64.5-67.8 (%)	66.68 %
Infrared spectrum	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager