

Certificate of Analysis

Date of Testing: 2025-04-19 11:23:37

Date of Next Testing: 2028-04-18 11:23:37

Product Name: **29H,31H-Phthalocyanine**

CAS Number: 574-93-6

Specifications & Purity: $\geq 98\%$, β -form

Lot #: D2507540

SKU #: **H475849**

Version: **1**

Analysis #: **439549**

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	20.9-22.20 (%)	21.58 %
Purity(As C)	98-100 (%)	99.92 %
Appearance(H475849)	Dark Blue, Violet or Black Powder	Dark Blue, Violet 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