

Certificate of Analysis

Date of Testing: 2024-10-28 13:54:28
Date of Next Testing: 2027-10-28 13:54:28
Product Name: **29H,31H-Phthalocyanine**
CAS Number: 574-93-6
Specifications & Purity: $\geq 98\%$, β -form
Lot #: J2421572
SKU #: **H475849**
Version: **1**
Analysis #: **418053**

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



John Su
QA & QC Manager