

## Certificate of Analysis

Date of Testing: 2023-09-09 10:19:37  
Date of Next Testing: 2026-09-08 10:19:37  
Product Name: **Cobalt hexadecafluorophthalocyanine**  
CAS Number: 52629-20-6  
Specifications & Purity: 98%  
Lot #: 12306710  
SKU #: **C478392**  
Analysis: **243534**

Parameter	Limit Values	Result
Wavelength(c=0.005g/L;Chloronaphthalene)	675-681 (nm)	679.00 nm
Purity(extraction with H2SO4)	98-100 (%)	98.01000%
Appearance(C478392)	Dark Blue to Black powder	dark blue to black powder
TOF-MS	to pass test	to pass test
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager