

Certificate of Analysis

Date of Testing: 2022-07-08 11:07:22

Date of Next Testing: 2026-07-07 11:07:22

Product Name: [5,10,15,20-Tetrakis(4-methoxyphenyl)porphyrinato]cobalt(II)

CAS Number: 28903-71-1

Specifications & Purity: >96.0%

Lot #: G2201700

SKU #: T162685

Analysis: 110126

Parameter	Limit Values	Result
Lambda max (THF)	415-425 (nm)	425.00 nm
Nitrogen	6.65-7.5 (%)	6.72 %
Absorbance(E1%1cm)(THF, 415.0 to 425.0 nm)	≥2000	2630.62
Purity(HPLC)	96-100 (%)	98.56400 %
Appearance (T162685)	Purple, Blue-Purple, Metallic Blue Powder, crystals	Purple, Blue-Purple, Metallic Blue Powder, crystals
ICP: Confirms Cobalt Component	Confirmed	Confirmed



John Su
QA & QC Manager