

Certificate of Analysis

Date of Testing: 2024-10-21 15:49:38

Date of Next Testing: 2028-10-20 15:49:38

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

CAS Number: 28903-71-1

Specifications & Purity: ≥96%

Lot #: J2012118

SKU #: T162685

Version: 0

Analysis #: 398610

Parameter	Limit Values	Result
Lambda max (THF)	415-425 (nm)	418.00 nm
Nitrogen	6.65-7.5 (%)	7.03 %
Absorbance(E1%1cm)(THF, 415.0 to 425.0 nm)	≥2000	3000.00
Purity(HPLC)	96-100 (%)	98.60900 %
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