

Certificate of Analysis

Date of Testing: 2024-03-27 13:37:08

Date of Next Testing: 2027-03-27 13:37:08

Product Name: **Indium(III) phthalocyanine chloride**

CAS Number: 19631-19-7

Specifications & Purity: Dye content 90 %

Lot #: C2421445

SKU # **I432277**

Analysis: **291940**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	90-102.5 (%)	95.00 %
Wavelength(c = 0.005g/L; Chloronaphthalene)	694-700 (nm)	698.00000 nm
Extinction Coefficient	≥85000	171747.00
Appearance(I432277)	Purple Powder or Crystals	purple powder or crystals
ICP Major Analysis Confirms Indium Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager