

Certificate of Analysis

Date of Testing: 2022-12-12 16:05:14
Date of Next Testing: 2026-12-11 16:05:14
Product Name: **Tris[2-phenylpyridinato-C2,N]iridium(III)**
CAS Number: 94928-86-6
Specifications & Purity: sublimed grade
Lot #: K22301212
SKU #: **T124063**
Analysis: 147000
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	57.8-63.3 (%)	59.13 %
Nitrogen by Elemental Analysis	6.13-6.71 (%)	6.23 %
Appearance (T124063)	Yellow to Orange Powder	Yellow to Orange Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Fluorescence(Emission Peak)	Report Result	Report Result
Fluorescence(Excitation Peak)	Report Result	Report Result



John Su
QA & QC Manager