

Certificate of Analysis

Date of Testing: 2025-06-20 16:34:42

Date of Next Testing: 2029-06-19 16:34:42

Product Name: (2,2'-Bipyridine)bis[2-(2,4-difluorophenyl)pyridine]iridium(III)
Hexafluorophosphate

CAS Number: 864163-80-4

Specifications & Purity: $\geq 80\%$ (HPLC)

Lot #: H2104092

SKU #: B152655

Version: 1

Analysis #: 511502

Parameter	Limit Values	Result
Purity(HPLC)	80-100 (%)	80.30000 %
Appearance (B152655)	Light yellow to brown powder or crystals or solid	Light yellow to brown powder or crystals or solid
ICP:Confirms Iridium Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager