

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-03 13:16:09

Date of Next Testing: 2029-03-02 13:16:09

Product Name: (4,4'-Di-tert-butyl-2,2'-bipyridine-κ²N1,N1')[bis[5-fluoro-2-(5-methyl-2-pyridinyl-κN)phenyl-κC1]]iridium Hexafluorophosphate

CAS Number: 808142-88-3

Specifications & Purity: ≥97%

Lot #: D2326841

SKU #: B283097

Version: 1

Analysis #: 658027

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.00000 %
Appearance(B283097)	Light yellow to Yellow to bright Yellow solid to powder to crystal	Light yellow to Yellow to bright Yellow solid to powder to crystal
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager