

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-25 10:46:57

Date of Next Testing: 2029-06-24 10:46:57

Product Name: (4,4'-Di-tert-butyl-2,2'-bipyridine)bis[(2-pyridinyl)phenyl]iridium(III) Hexafluorophosphate (Ir[(ppy)2(dtbbpy)]PF6)

CAS Number: 676525-77-2

Specifications & Purity: ≥99%

Lot #: F2623294

SKU #: D396499

Version: 1

Analysis #: 717753

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(NMR)	99-100 (%)	99.15000%
ICP:Confirms Iridium Component	Confirmed	Confirmed
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager