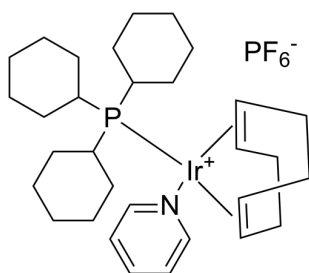


Certificate of Analysis

Compound Information

Product Name:	(1,5-Cyclooctadiene)(pyridine)(tricyclohexylphosphine)-iridium(I) hexafluorophosphate
Cat. No.:	1038998
CAS No.:	64536-78-3
Molecular Formula:	C ₃₁ H ₅₀ F ₆ IrNP ₂
Molecular Weight:	804.89
Chemical Structure:	



Batch Information

Batch No.:	Lg0331233518
Storage:	2-8°C, protect from light, stored under nitrogen
Test Date:	2023-03-31
Retest Date:	2026-03-30
Origin:	Shanghai, China

QC Summary

	Specification	Result
Appearance:	Yellow to orange (Solid)	Orange (Powder)
¹H NMR Spectrum:	Consistent with structure	Consistent with structure
Purity(NMR),ω%:	98-100	98
Structure Identification(Proton NMR Spectrum):	Conforms	Conforms
Structure Identification(Phosphorus NMR Spectra):	Conforms	Conforms
Structure Identification (Fluorine NMR Spectra):	Conforms	Conforms
ICP(Confirms Iridium Component):	Confirmed	Confirmed
Conclusion:	The product has been tested and complies with the given specifications.	

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: product@leyan.com

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