

## Certificate of Analysis

### Compound Information

**Product Name:** [Ir(dtbbpy)(ppy)<sub>2</sub>PF<sub>6</sub>]

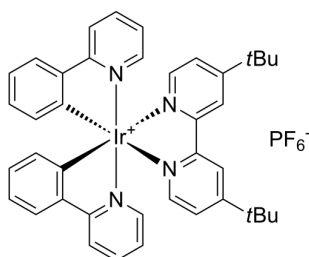
**Cat. No.:** 1153235

**CAS No.:** 676525-77-2

**Molecular Formula:** C<sub>40</sub>H<sub>40</sub>F<sub>6</sub>IrN<sub>4</sub>P

**Molecular Weight:** 913.95

**Chemical Structure:**



### Batch Information

**Batch No.:** Lg0427242873

**Storage:** 2-8°C, protect from light, stored under nitrogen

**Test Date:** 2023-04-27

**Retest Date:** 2026-04-26

**Origin:** Shanghai, China

### QC Summary

**Appearance:** Light yellow to yellow (Solid)

**<sup>1</sup>H NMR Spectrum:** Consistent with structure

**Purity (NMR):** ≥95.0%

**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](mailto:product@leyan.com)

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai