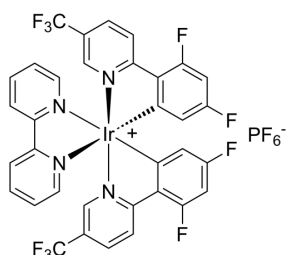


## Certificate of Analysis

**Product Name:** [Ir(dF(CF<sub>3</sub>)<sub>2</sub>ppy)<sub>2</sub>(bpy)]PF<sub>6</sub>  
**Cat. No.:** CS-0082761  
**CAS No.:** 1092775-62-6  
**Batch No.:** 417991

### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>34</sub>H<sub>18</sub>F<sub>16</sub>IrN<sub>4</sub>P  
**Molecular Weight:** 1009.70  
**Storage:** 2-8°C, protect from light, stored under nitrogen  
**Chemical Structure:**



### ANALYTICAL DATA

**Appearance:** Light yellow to yellow (Solid)  
**<sup>1</sup>H NMR Spectrum:** Consistent with structure  
**Purity (NMR):** ≥97.0%  
**Conclusion:** The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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