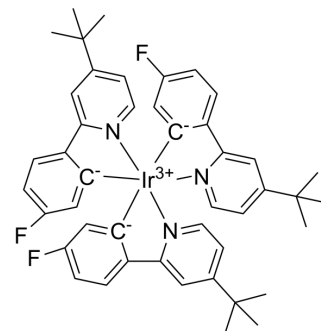


Ir[p-F(t-Bu)-ppy]3

Cat. No.:	HY-W035599
CAS No.:	1311386-93-2
Molecular Formula:	C ₄₅ H ₄₅ F ₃ IrN ₃
Molecular Weight:	877.07
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Ir[pF(t-Bu)-ppy]3 (Tris(2-(3-tert-butylphenyl)-4-tert-butylpyridine)iridium) is an effective photocatalyst with excellent catalytic activity. Ir[pF(t-Bu)-ppy]3 can promote organic reactions, especially showing significant potential in the synthesis of new organic compounds. Ir[pF(t-Bu)-ppy]3 can be used to develop green chemical processes and reduce the impact of traditional catalysts on the environment. Ir[pF(t-Bu)-ppy]3 also has broad prospects in photoelectrochemical applications.

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

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