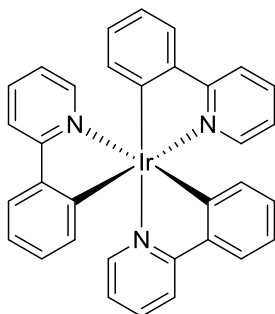
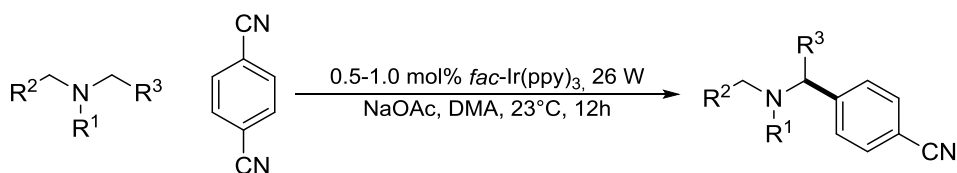


Catalog # 77-7015 Tris(2-phenylpyridinato-C2,N)iridium(III), 95%

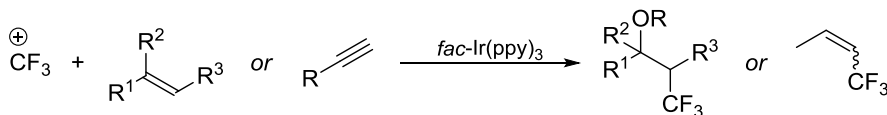


Technical Notes

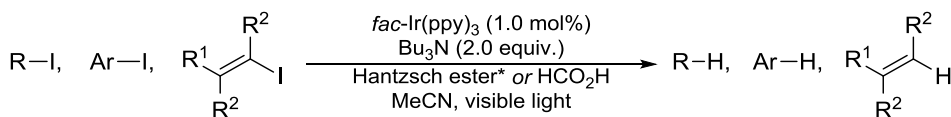
1. Photocatalyst for α -amino C–H arylation of cyano(hetero)arenes by tertiary amines
2. Photocatalyst for trifluoromethylation of alkenes and alkynes
3. Photocatalyst for reduction of alkyl, alkenyl, aryl iodides (a) and intramolecular reductive cyclizations (d)
4. Photocatalyst for organocatalyst assisted direct arylation of allylic sp^3 C–H bonds
5. Photocatalyst for the generation multifluorinated biaryls via functionalization of the C–F bond of a perfluoroarene and C–H bond of the other arene in the presence of amines
6. Photocatalyst for visible-light photoredox arylation of thiols with various aryl halides



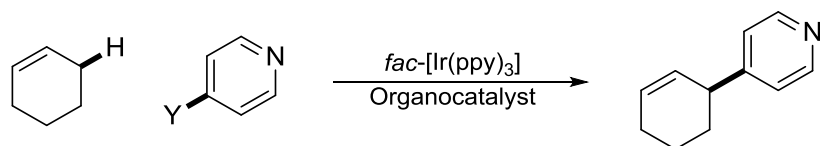
Tech. Note (1)
Ref. (1)



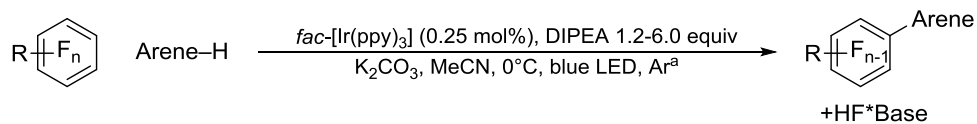
Tech. Note (2)
Ref. (2, 3)



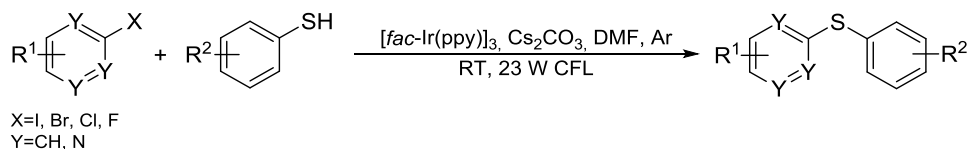
Tech. Note (3)
Ref. (4)



Tech. Note (4)
Ref. (5)



Tech. Note (5)
Ref. (6)



Tech. Note (6)
Ref. (7)

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