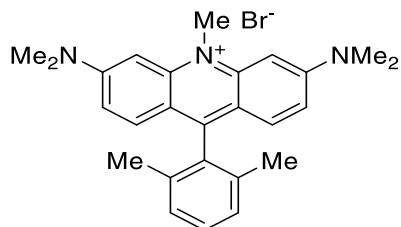
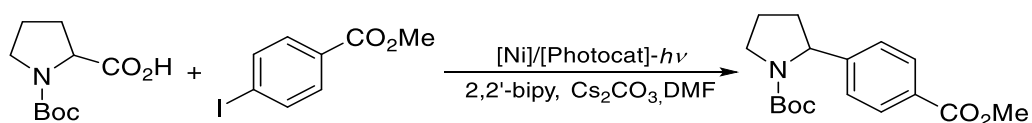


Catalog # 07-8230 3,6-Bis(dimethylamino)-9-(2,6-dimethylphenyl)-10-methylacridin-10-ium bromide; Acridinium fluorophore dye; Acridinium organophotoredox catalyst

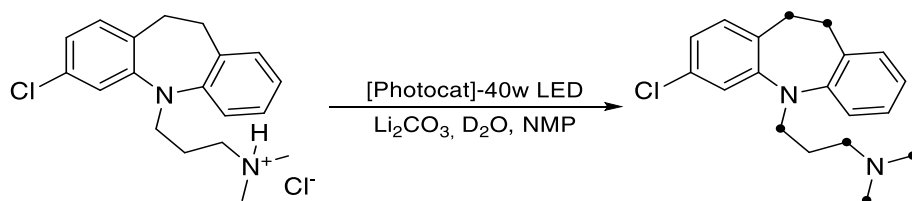


Technical Notes

1. Organophotoredox catalyst used in Ni-assisted C-C cross-coupling without C-O bond formation.
2. Acridinium catalysts used for photoredox deuteration of clomipramine.



Tech. Note (1); Ref. (1, 3)



Tech. Note (2); Ref. (2)

References:

1. *Angew. Chem. Int. Ed.* **2018**, *57*, 2436.
2. *Synthesis* **2019**, *51*, 4359.
3. *ACS Catal.* **2020**, *10*, 210.