

Showcasing research from Professor Katsuhiko Moriyama's group, Graduate School of Science, Chiba University, Japan

1,3-lodo-amination of 2-methyl indoles via $C_{sp^2}-C_{sp^3}$ dual functionalization with iodine reagent

A 1,3-iodo-amination with iodine reagent that involved the $C_{sp^2}-C_{sp^3}$ dual functionalization of 2-methyl indoles was developed as a remote dual functionalization by a multicomponent system to provide 2-aminomethyl-3-iodo-indole derivatives in high yields.



