

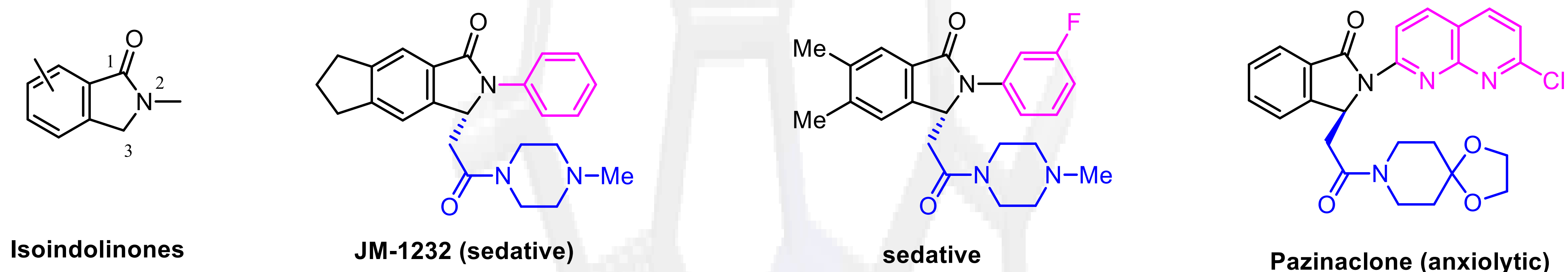
Stereoselective organocatalyzed intramolecular aza-Michael reaction for the preparation of 3-substituted isoindolinones.

Application to the synthesis of a new pazinaclone analogue.

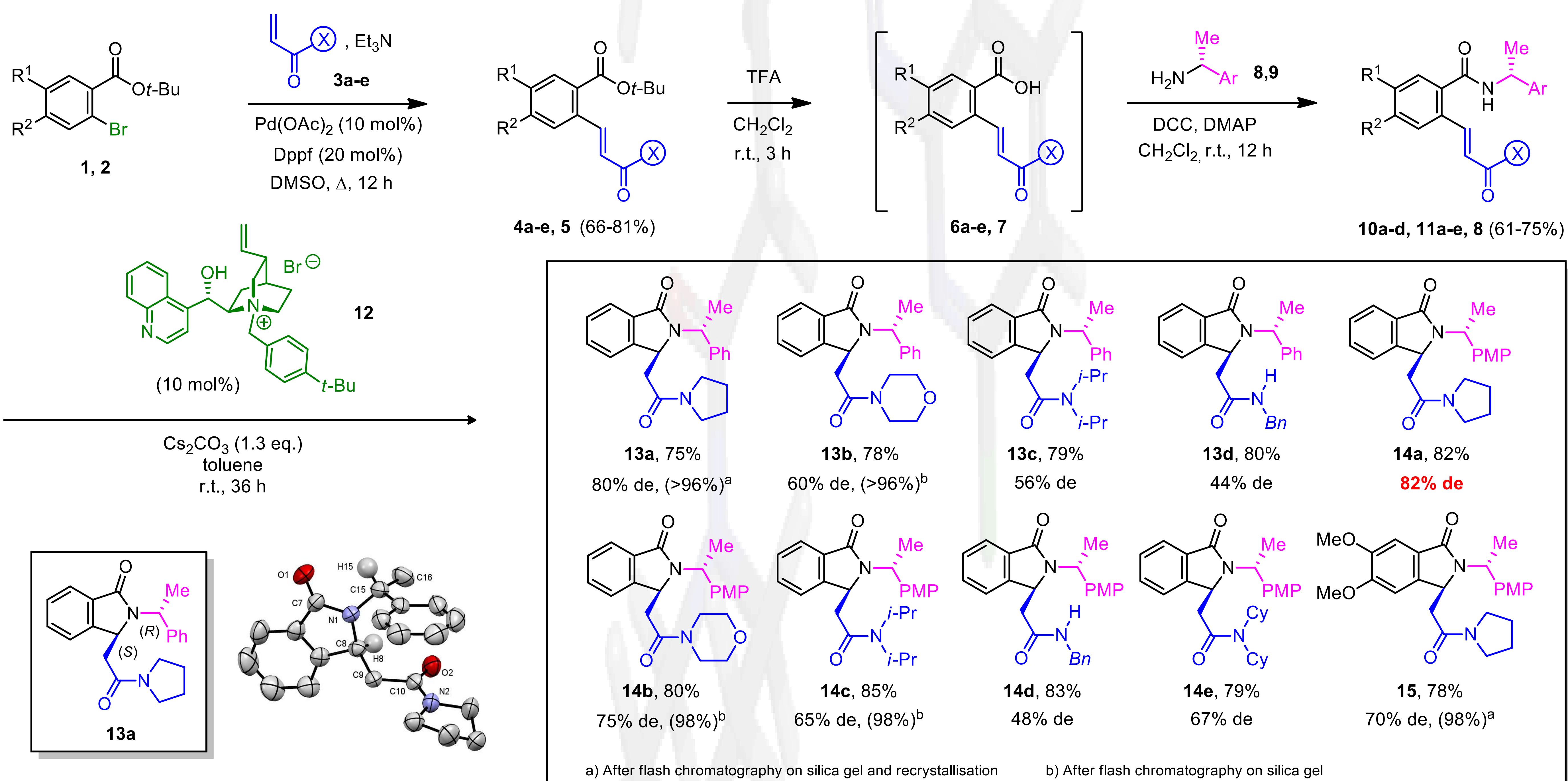
SALLIO Romain, LEBRUN Stéphane, CAPET Frédéric, AGBOSSOU-NIEDERCORN Francine, MICHON Christophe, DENIAU Eric

Univ. Lille, CNRS, Centale Lille, ENSCL, Univ. Artois,
UMR 8181-UCCS-Unité de Catalyse et Chimie du Solide, F-59000 Lille, France

Examples of synthetic pharmacologically active chiral 3-(N,N-disubstituted)acetamido isoindolinones (benzodiazepine receptor agonist)



Synthesis of 3-substituted isoindolinones



Application to total synthesis of (S)-Pazinaclone analogue

