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**Stereoselective organocatalyzed intramolecular aza-Michael reaction for the preparation of 3-substituted isoindolinones. Application to the synthesis of a new pazinaclone analogue**

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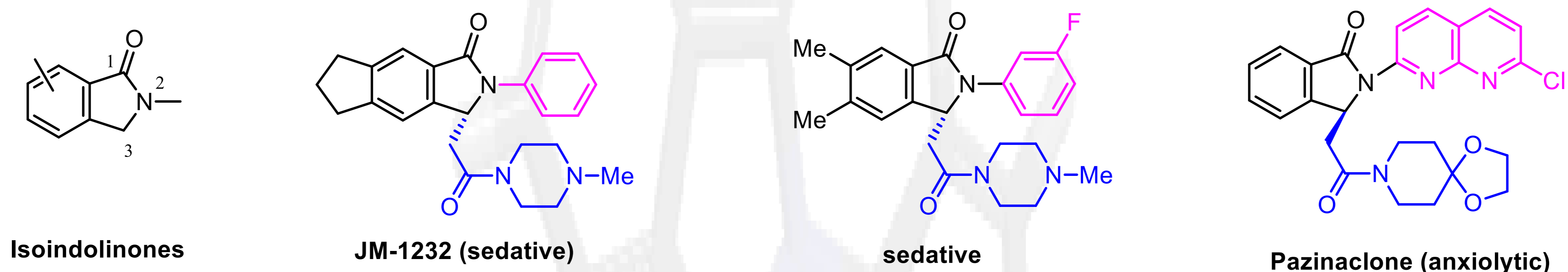
# Stereoselective organocatalyzed intramolecular aza-Michael reaction for the preparation of 3-substituted isoindolinones.

## Application to the synthesis of a new pazinaclone analogue.

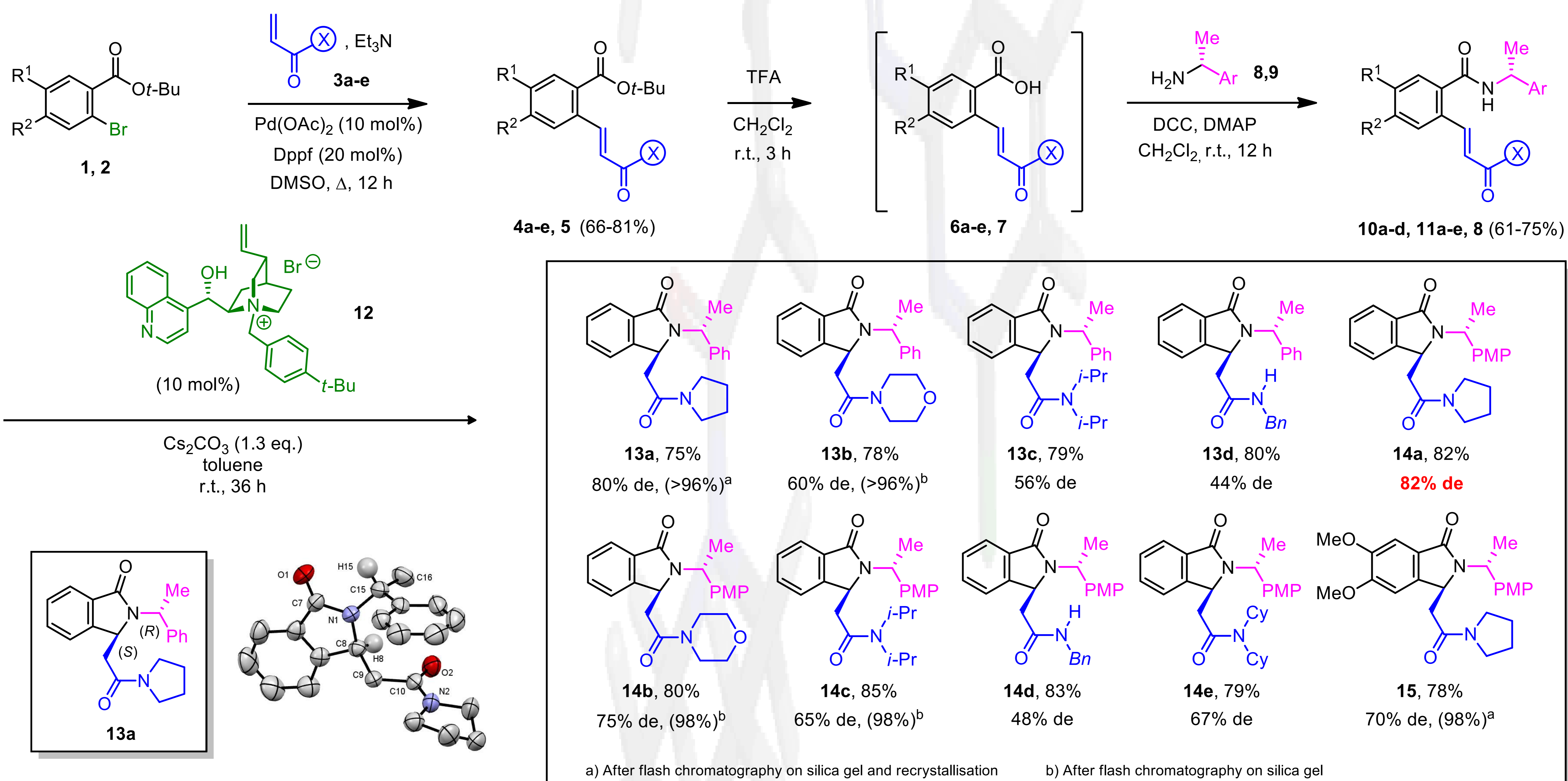
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Examples of synthetic pharmacologically active chiral 3-(N,N-disubstituted)acetamido isoindolinones (benzodiazepine receptor agonist)



Synthesis of 3-substituted isoindolinones



Application to total synthesis of (S)-Pazinaclone analogue

