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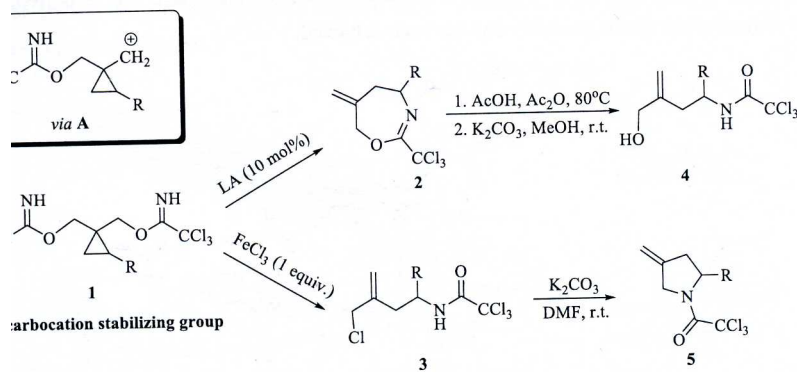
**Program and Abstract Book**

## AMINATION OF CYCLOPROPYLMETHYL CATION

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Investigated formation of oxazepines **2** via intramolecular amination of cyclopropylmethyl **A** generated from the *bis*-trichloroacetimidates **1** as an access to functionalized homoamines.



It was found that Lewis acid catalysed cyclization of *bis*-trichloroacetimidates **1** gives oxazepines **2** in good yields (64 – 96%), if R is carbocation stabilizing group such as (Het)Ar or *i*-Me<sub>2</sub>Ph. Oxazepines **2** can be readily transformed to unsaturated amino alcohols **4** in excellent yields (89 – 96%). Allylchlorides **3** can be obtained from *bis*-trichloroacetimidates **1** in good yields (77 – 87%) when subjected to equimolar amount of FeCl<sub>3</sub>. Allylchlorides **3** can be further transformed to 4-*exo*-methylene pyrrolidines **5**.