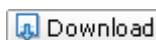
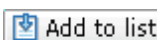
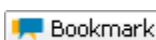


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Synthesis of 3,4,5,6,7,8-hexahydro-1-substituted phenyl isoquinoline and 3,4,5,6,7,8-hexahydro-1-substituted benzyl isoquinoline

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Abstract

Isoquinoline derivatives are obtained from amides using $\text{AlCl}_3\text{-KI}$ in acetonitrile solvent. This cyclo dehydrating Lewis acid produced no side product and yield is above 95% isoquinoline derivative at room temperature.

Author Keywords

Dehydrating agent; Isoquinoline derivatives; Lewis acid catalyst

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