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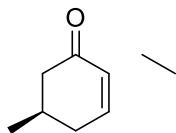
Presented by Hyelee Lee, Liu Research Group, Boston College

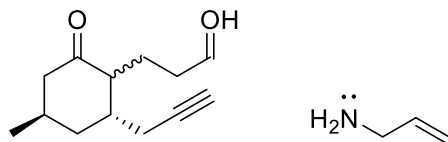


Lycopodium alkaloids: antipyretic and anticholinesterase activity



Key step: amidation/ aza-Prins domino cyclization.
Late-stage oxidation inspired by biosynthesis pathway.
Intramolecular aldol condensation to synthesize the unique five-membered ring.





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