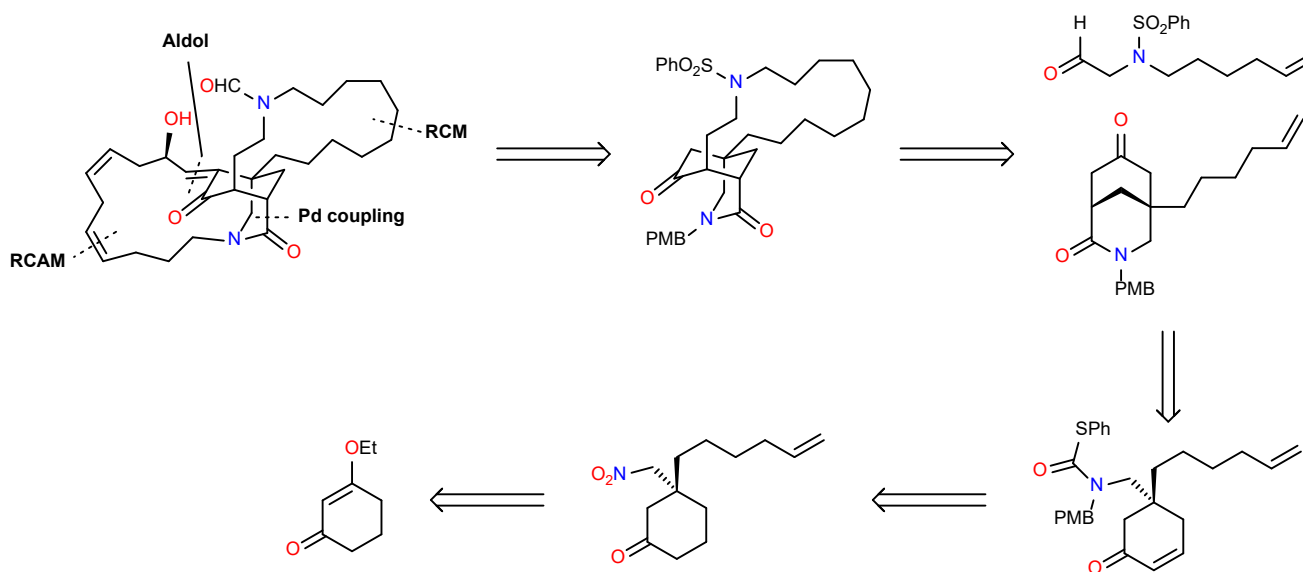


- Isolated in 2009 from a marine sponge *Haliclona*.
- Exhibits moderate antibacterial activity against several microbial strains, and cytotoxicity against the K562 leukemia cell line.
- Two aza-macrocycles and 3-azabicyclononane framework
- This is the first total synthesis of (-)-Haliclونin A, which featured RCM and RCAM respectively to build two macrocycles



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