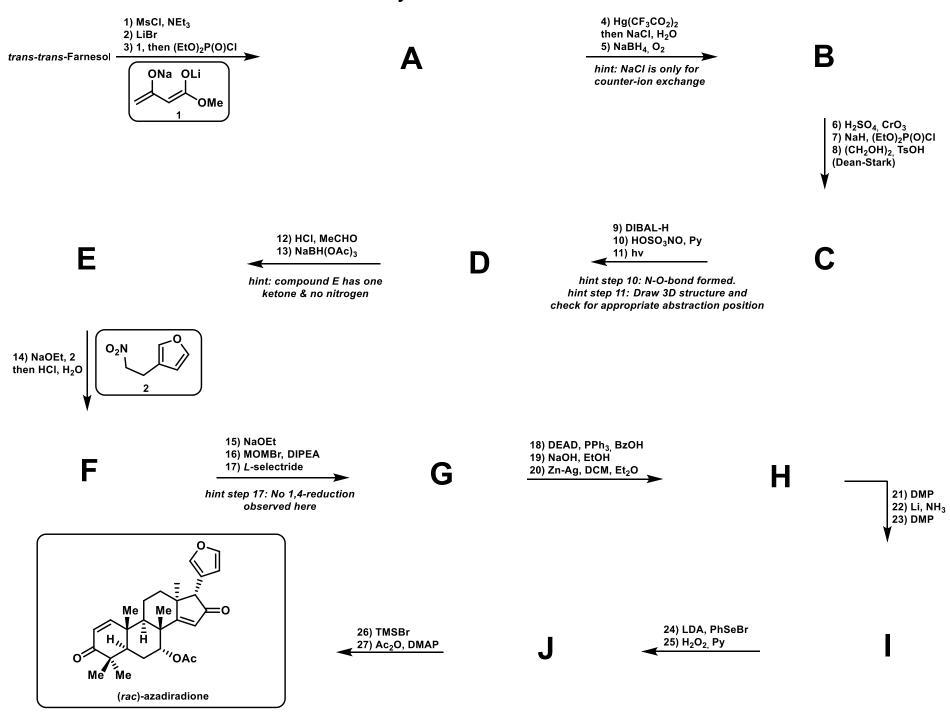
## **Total Synthesis of Azadiradione**



In 2014, Rhee and co-workers published an elegant one pot approach to the core structure in a formal synthesis of stemonamine.

Please solve the product structure and give a reasonable mechanism.