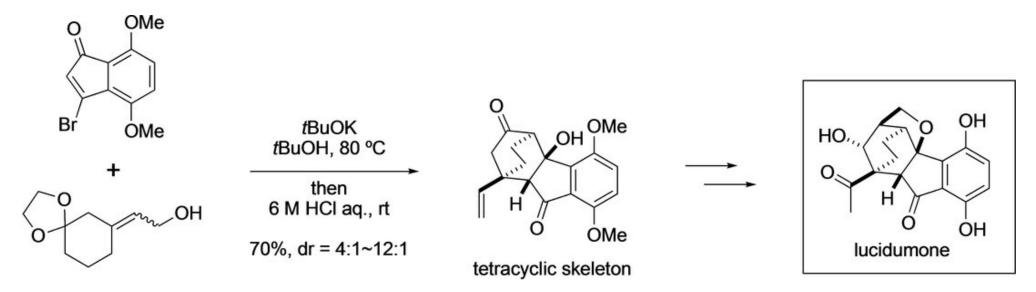




## **Total Synthesis of Lucidumone through Convenient One-pot Preparation of the Tetracyclic Skeleton by Claisen Rearrangement** and Subsequent Intramolecular Aldol Reaction

Yuichiro Kawamoto,\* Naoki Noguchi, Toyoharu Kobayashi, and Hisanaka Ito\*



German

- One previously reported synthesis, 19 steps
- This work, 14 steps (racemic), 16 steps (asymmetric)

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## **Retrosynthetic Analysis**

