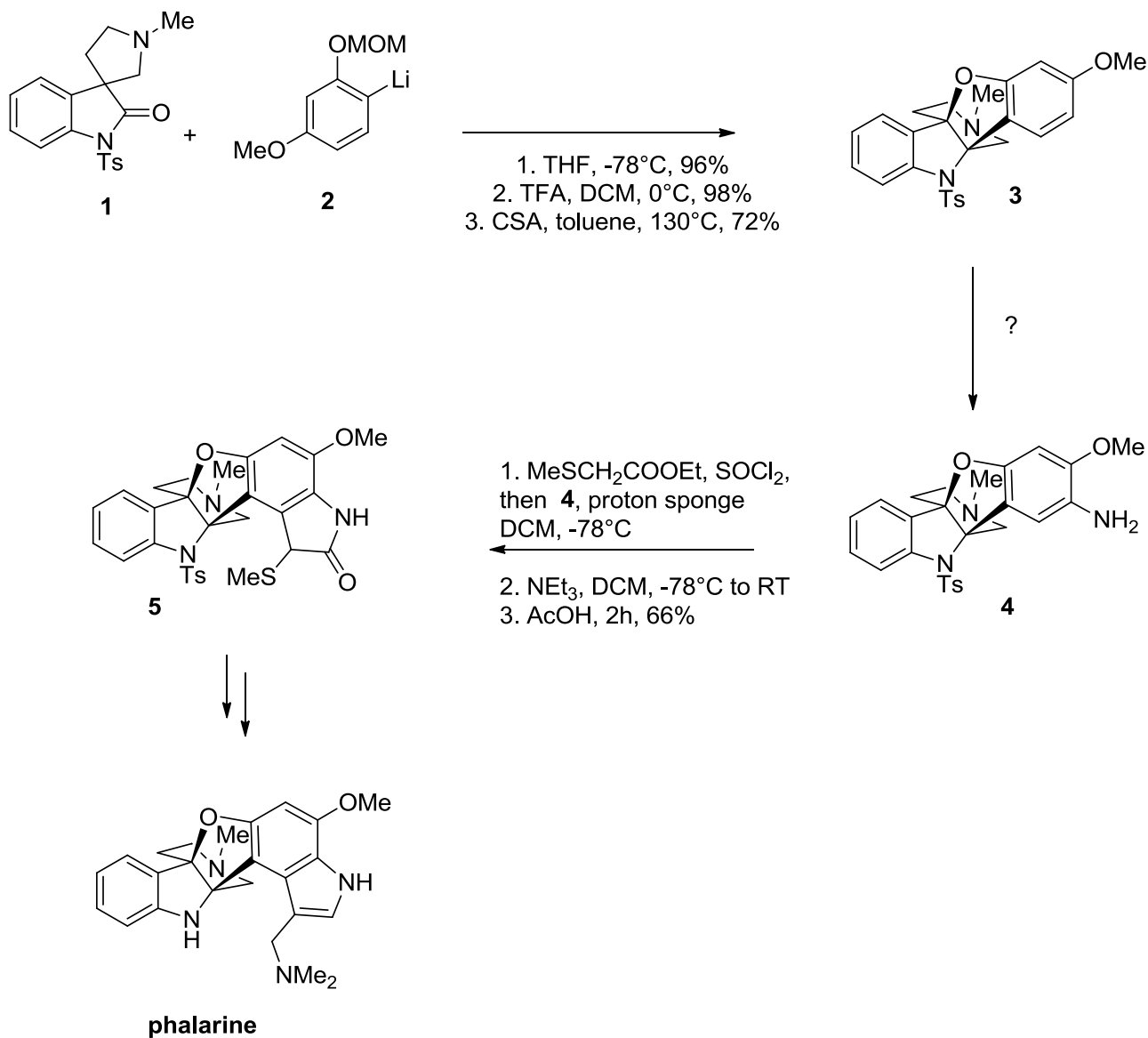


Total synthesis of Phalarine

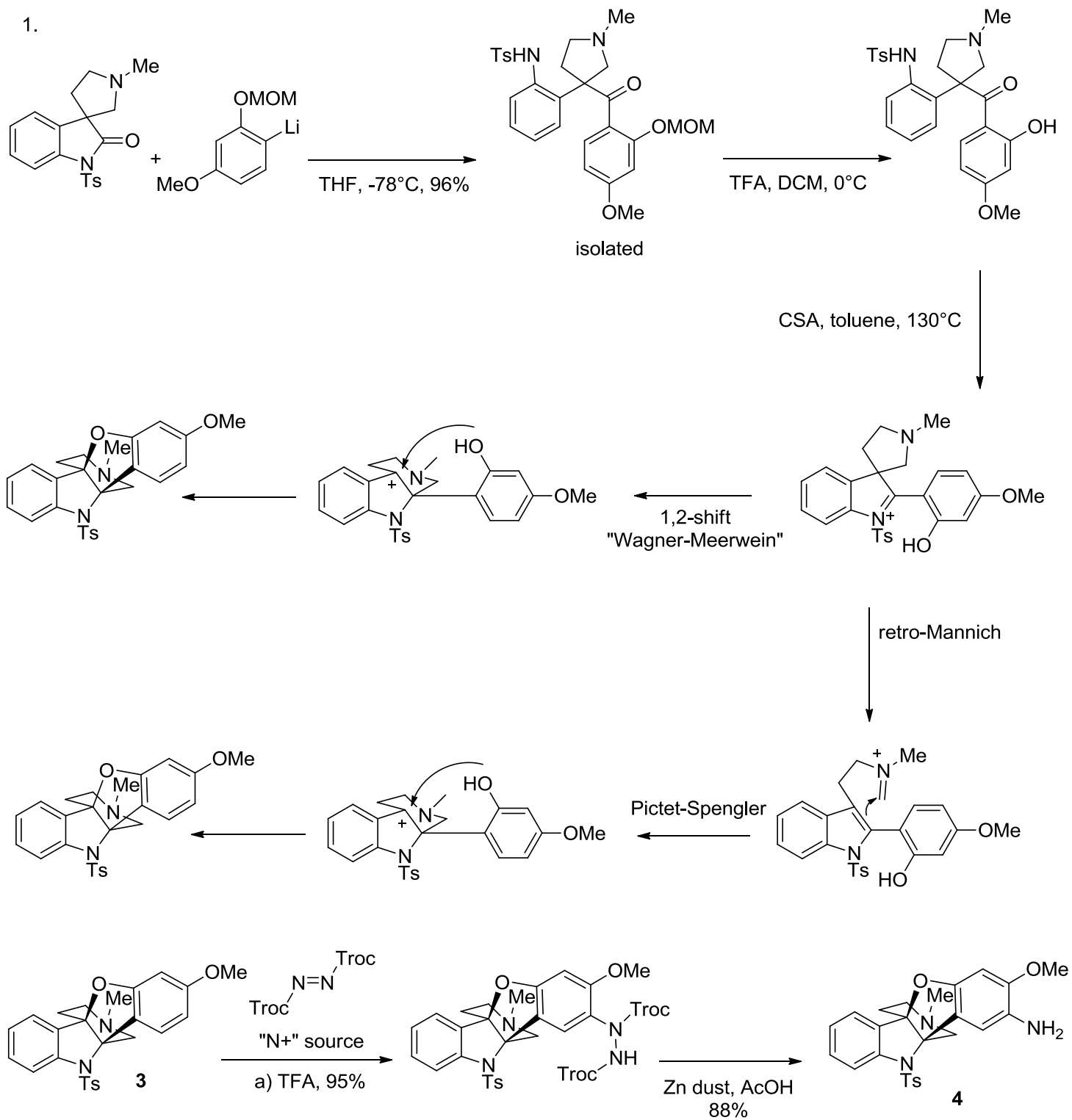
Proposed by
Ioulia



- Propose a mechanism for the formation of **3** (2 possibilities).
- Propose a reagent and conditions to synthesize **4** from **3**.
- Propose a mechanism for the reaction furnishing **5**. What is the name of this reaction?

Total synthesis of Phalarine

Proposed by Ioulia



Troc = trichloroethylchloroformate

3. Gassman oxindole synthesis

