

Total Synthesis of Strictamine: A Tutorial for Novel and Efficient Synthesis

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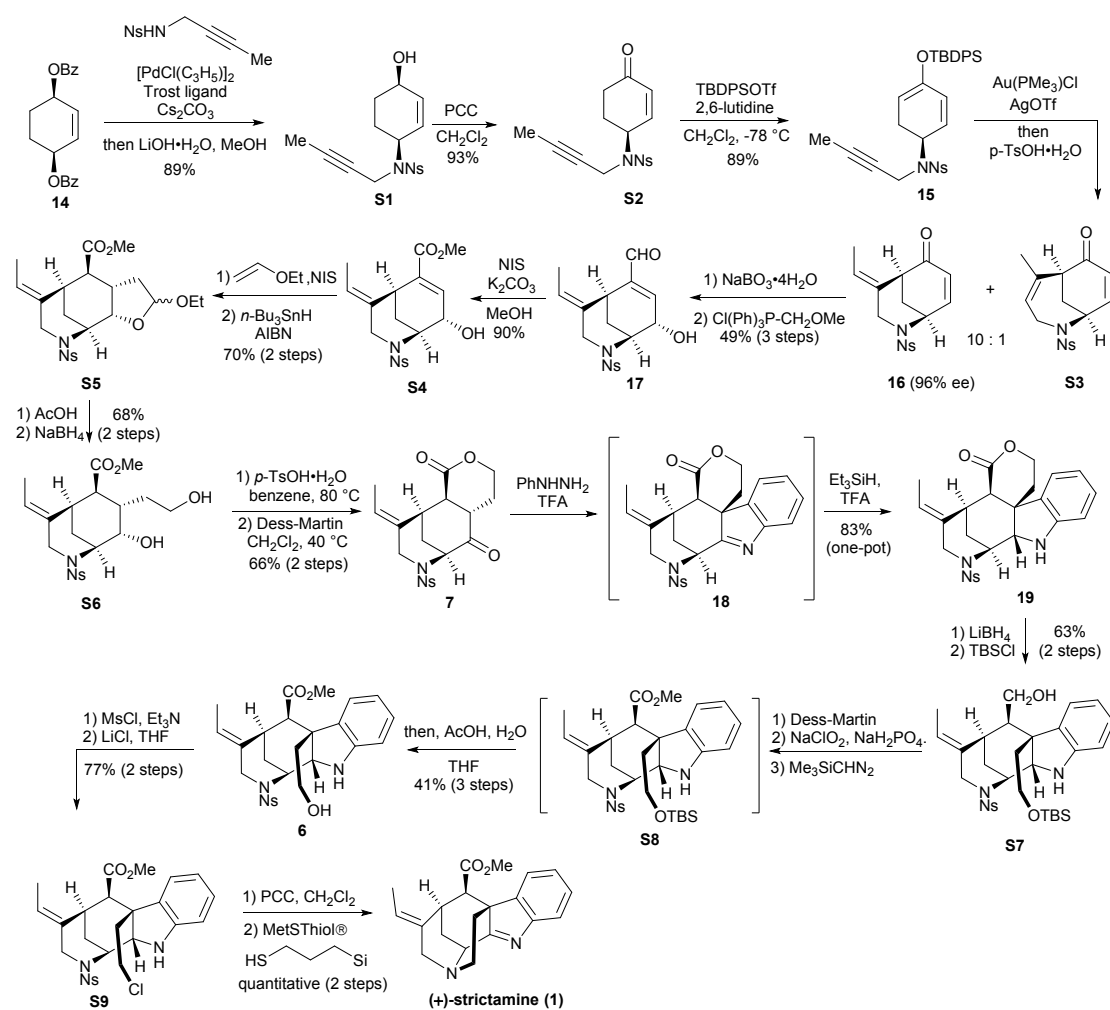
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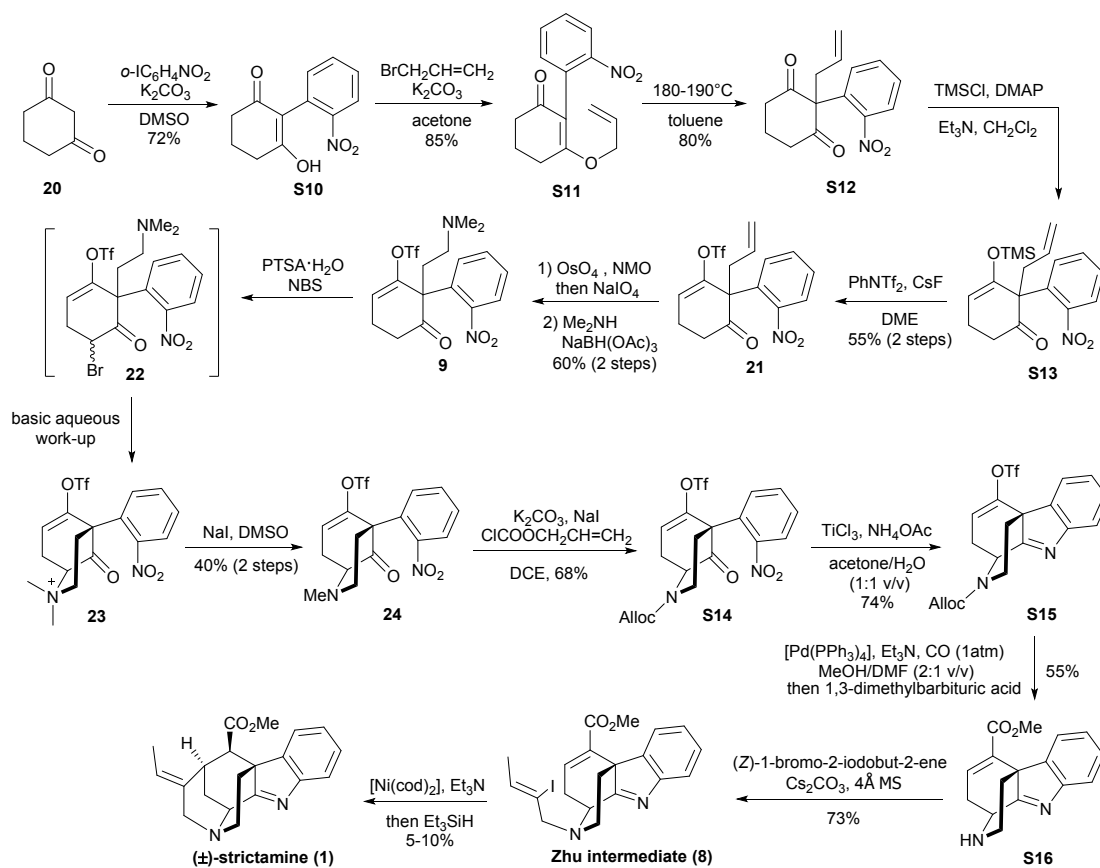
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1. Garg's total synthesis of (+)-strictamine. (*J. Am. Chem. Soc.*, 2016, **138**, 1162-1165)



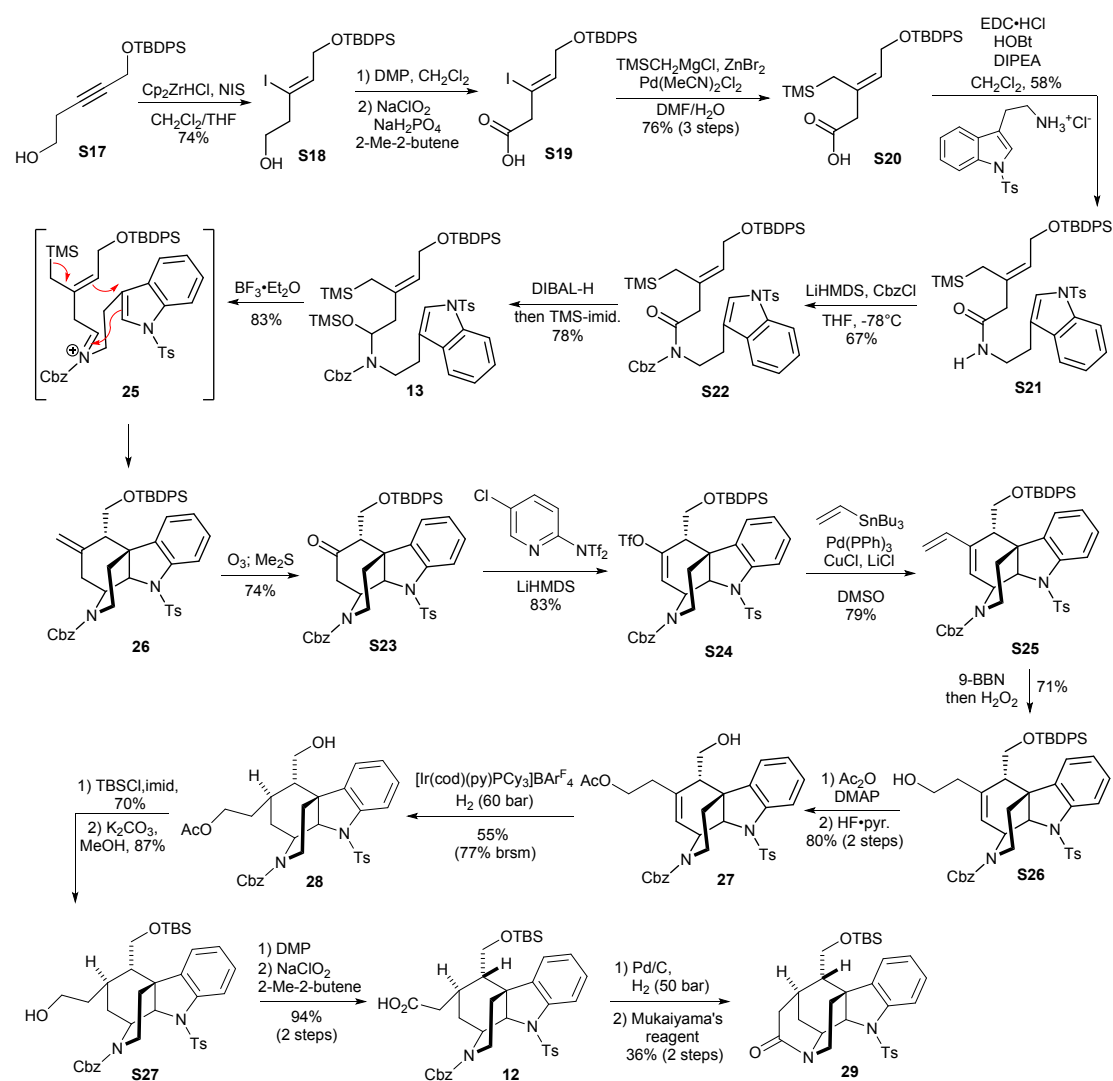
Scheme S1. Garg's total synthesis of (+)-strictamine

2. Zhu's total synthesis of (±)-strictamine. (*Angew. Chem. Int. Ed.*, 2016, **55**, 3500-3503)



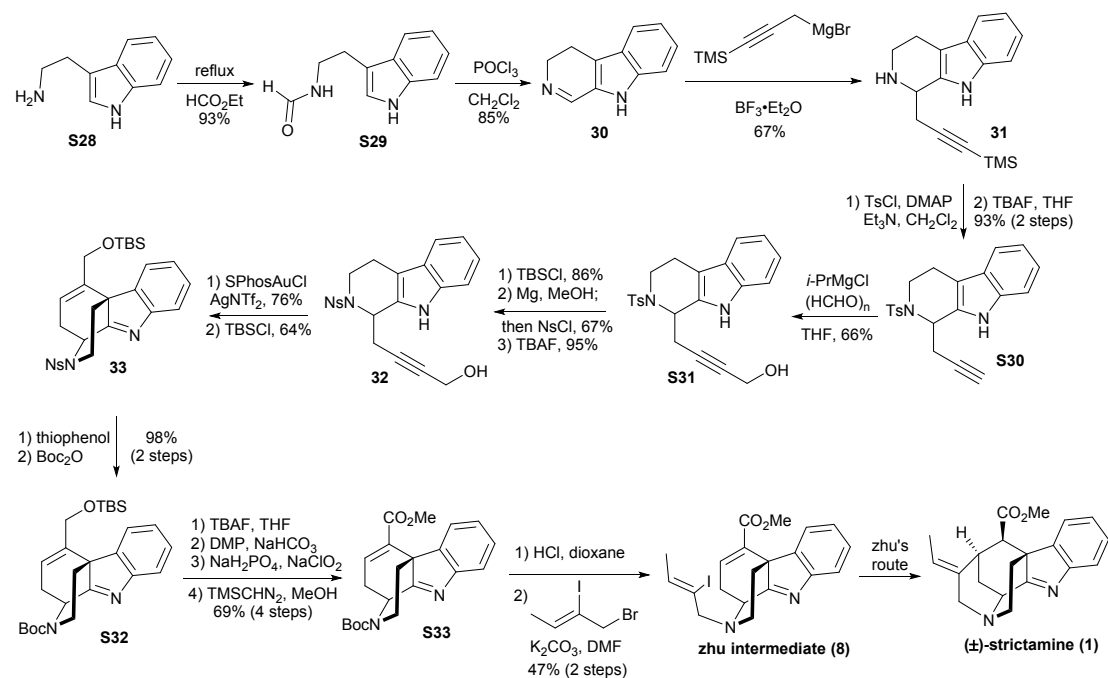
Scheme S2. Zhu's total synthesis of (±)-strictamine

3. Blakey's synthesis of the strictamine pentacyclic core structure (*Org. Lett.*, 2016, **18**, 6492-6495)



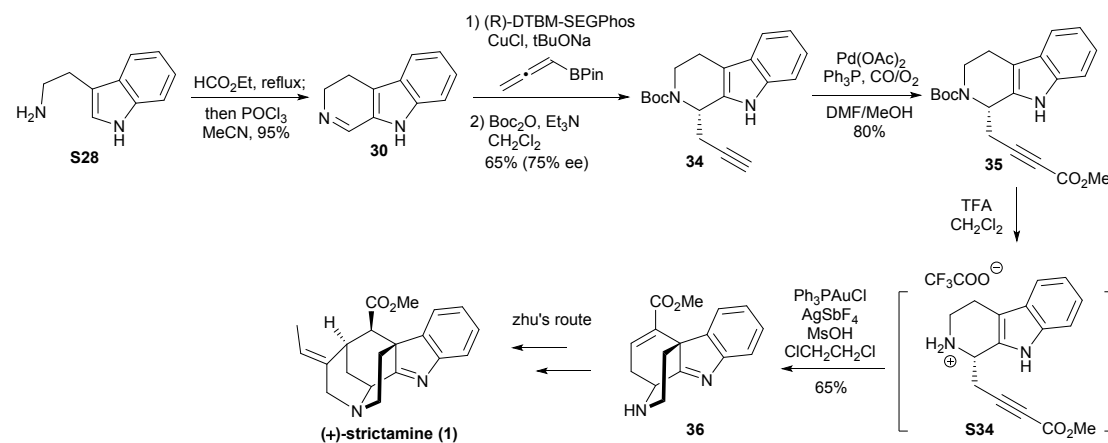
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4. Ohno's formal synthesis of (±)-strictamine. (*Org. Lett.*, 2016, **18**, 1670-1673)



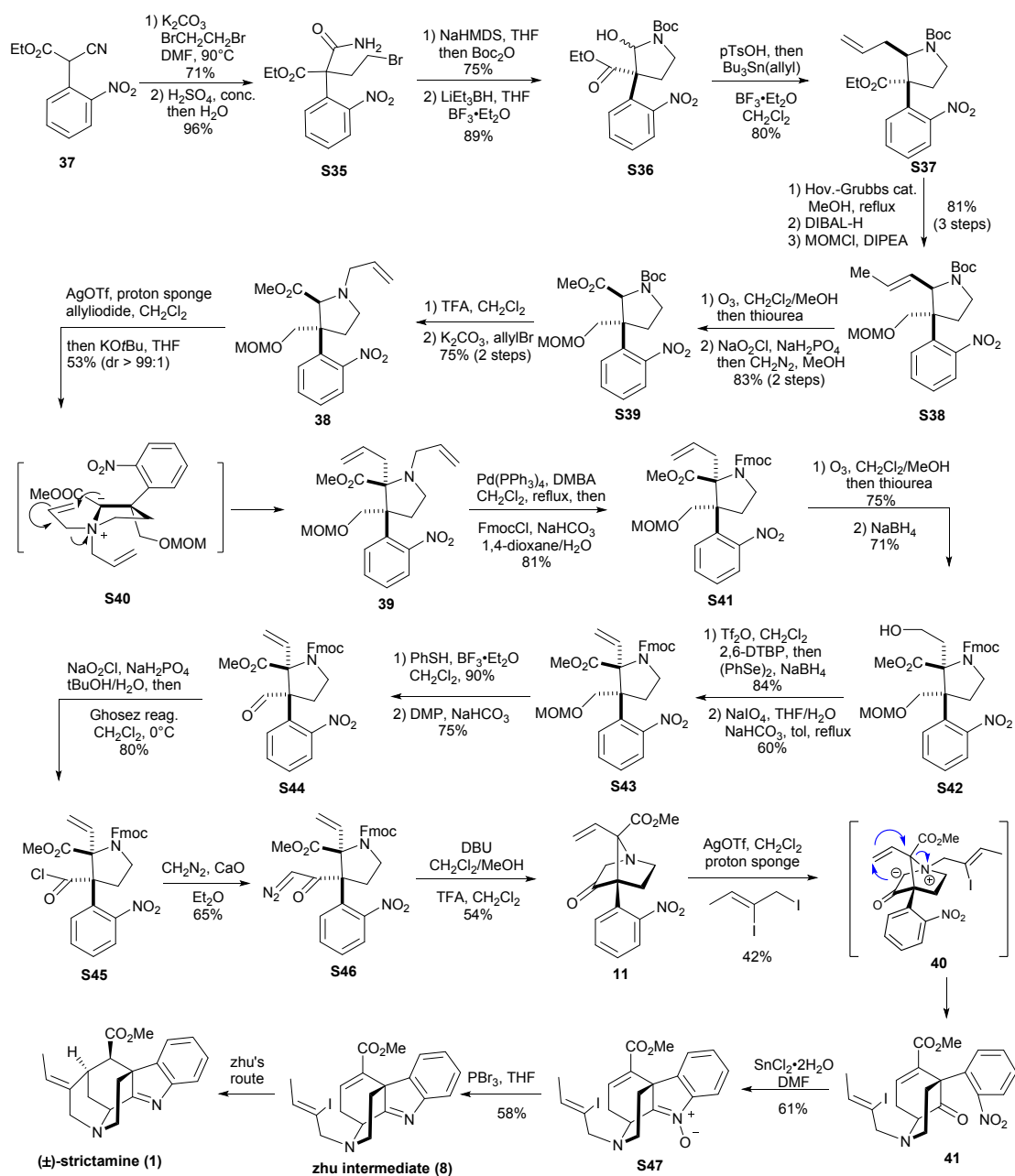
Scheme S4. Fujii/Ohno's formal synthesis of (±)-strictamine

5. Snyder's formal synthesis of (+)-strictamine. (*Org. Lett.*, 2017, **19**, 1004-1007)



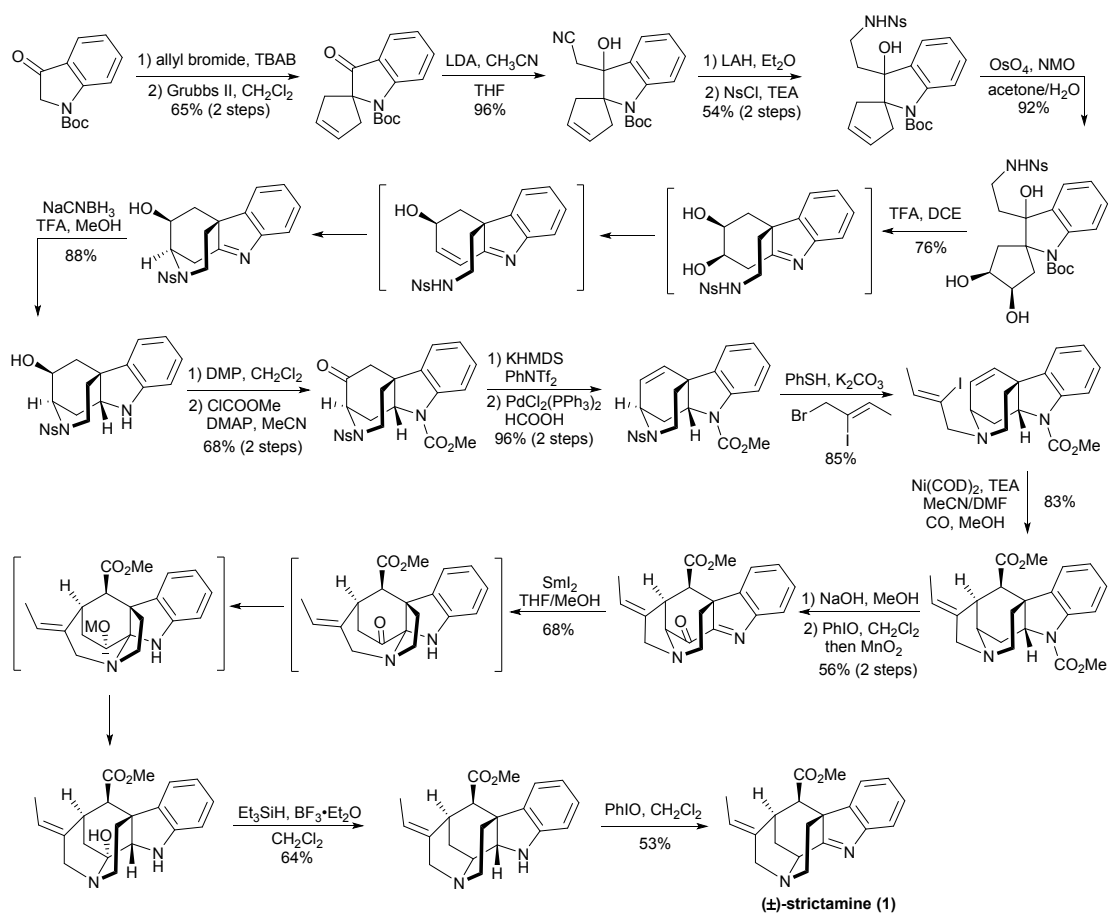
Scheme S5. Snyder's formal synthesis of (+)-strictamine

6. Gaich's formal synthesis of (±)-strictamine. (*Chem. Commun.* 2016, **52**, 11363-11365)



Scheme S6. Gaich's formal synthesis of (±)-strictamine

7. Zu's total synthesis of (±)-strictamine. (*Org. Lett.*, 2017, 19, 5430-5433)



Scheme S7. Zu's total synthesis of (±)-strictamine.