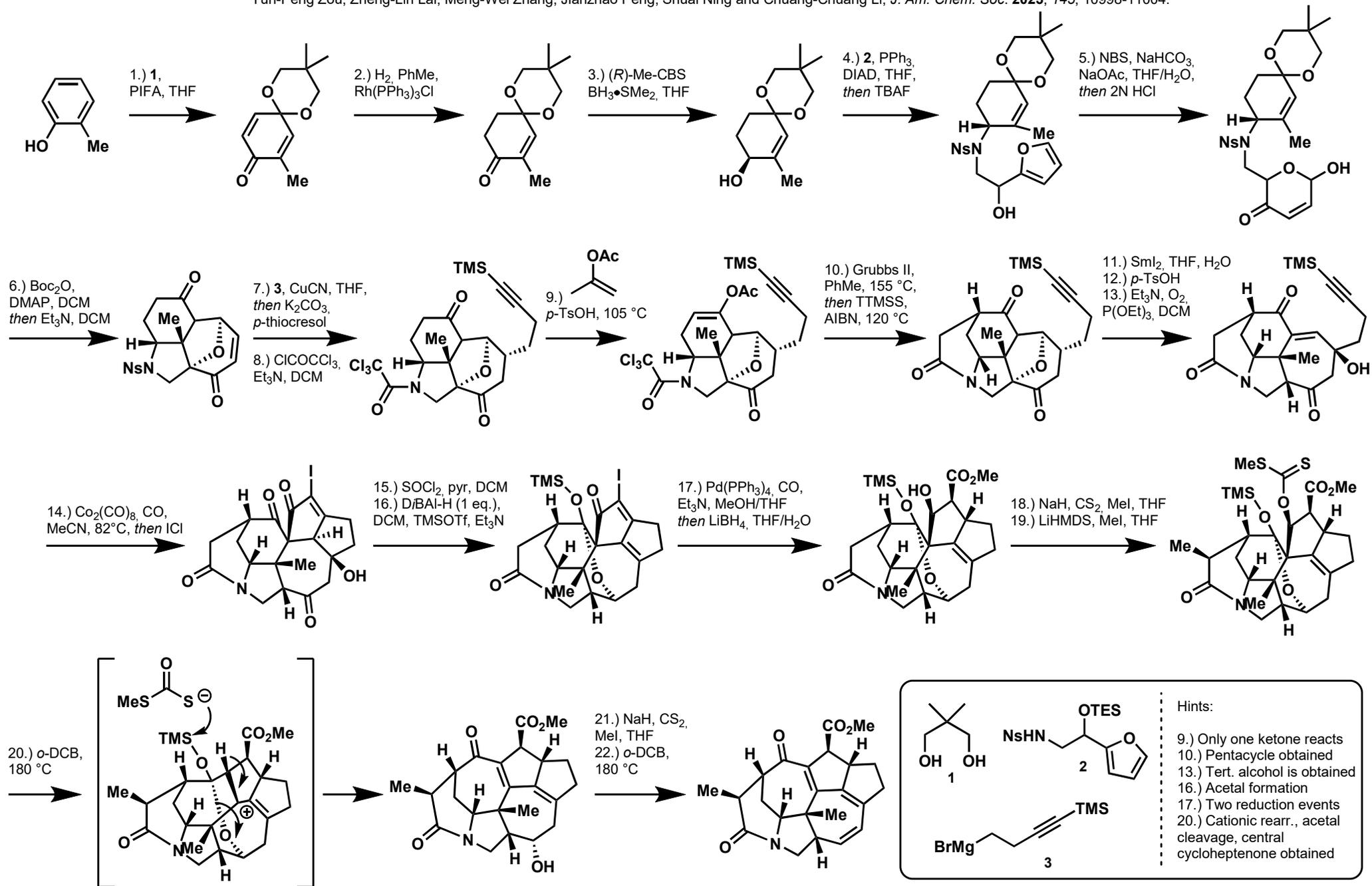
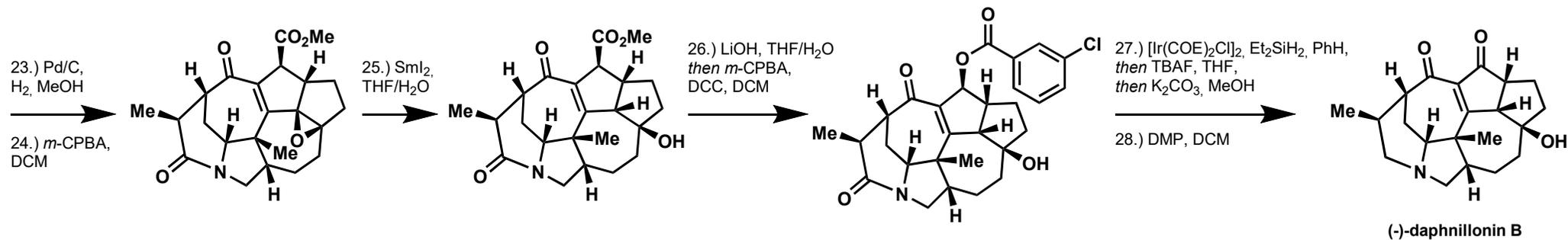


# Total Synthesis of (±)- and (-)-Daphnillonin B

Denksport Philipp Schoch 14.06.23

Yun-Peng Zou, Zheng-Lin Lai, Meng-Wei Zhang, Jianzhao Peng, Shuai Ning and Chuang-Chuang Li; *J. Am. Chem. Soc.* **2023**, *145*, 10998-11004.





**Literature:**

**Step 10:**  
**Atom Transfer Radical Cyclization of**  
**Trichloroacetamides using Grubbs Catalyst:**  
*J. Org. Chem.* **2014**, *79*, 9365–9372.

**Step 26:**  
**Carboxy-Inversion-Reaction:**  
*J. Org. Chem.* **1965**, *30*, 3760–3761.  
*J. Org. Chem.* **1973**, *38*, 3440–3442.  
*Angew. Chem., Int. Ed.* **2008**, *47*, 8514–8517.