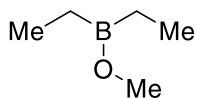
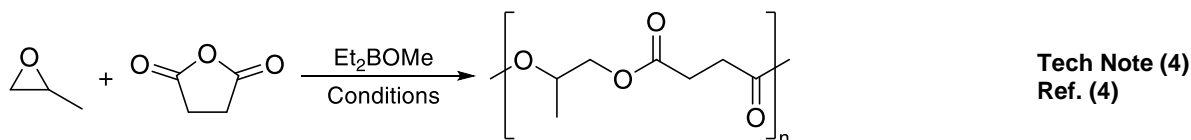
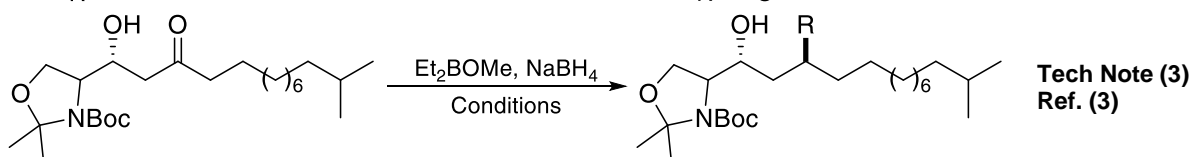
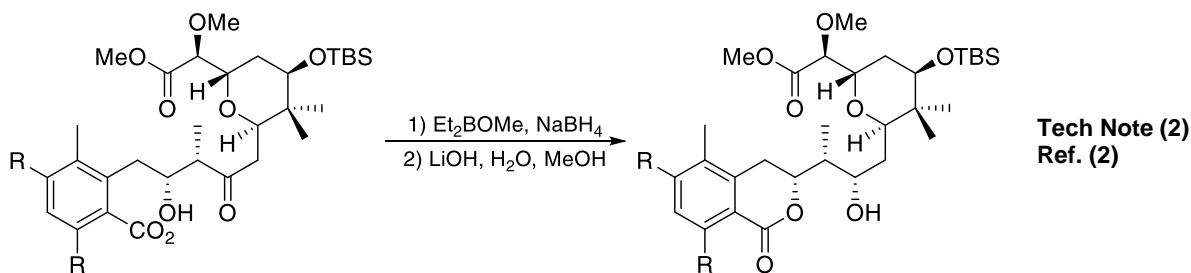
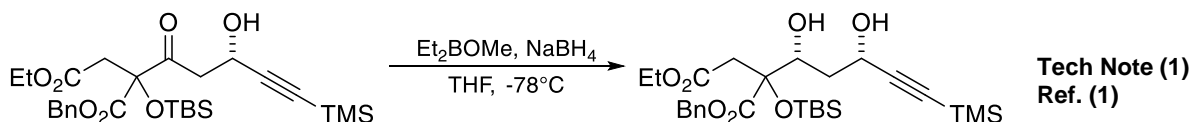


Catalog # 05-1750 CALLERY™ Methoxydiethylborane, 50% in tetrahydrofuran, MDEB



Technical Notes:

1. Reductant used for the transformation of beta-hydroxy ketones to alcohols
2. Used in total Synthesis of (+)-Irciniastatin A and (-)-Irciniastatin B
3. Used for the synthesis of capnine base precursor
4. Catalyst used for the copolymerization succinic anhydride (SA) with propylene oxide (PO)



References:

1. [J. Am. Chem. Soc. 2010, 132, 17393](#)
2. [J. Org. Chem. 2013, 78, 4278](#)
3. [J. Am. Chem. Soc. 2014, 136, 10210](#)
4. [Molecules 2020, 25, 253](#)