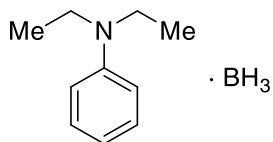
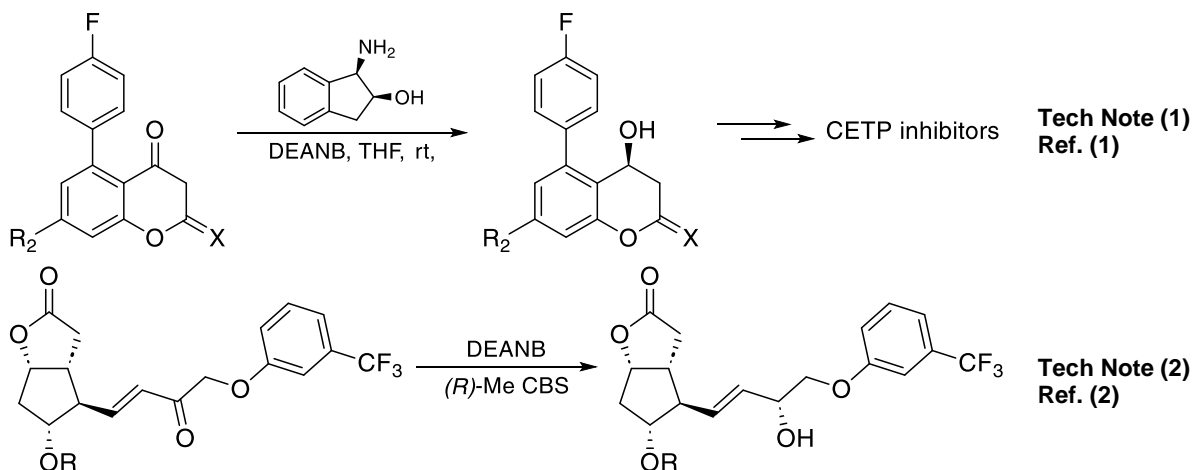


Catalog # 05-1780 CALLERY™ *N,N*-Diethylaniline borane, min. 97%, DEANB

## Technical Notes:

1. Reductant used in the preparation CETP inhibitors
2. Used for diastereoselective reduction of the prochiral enone intermediate to obtain the key intermediate alcohol 15R-isomer, used in a process for the manufacture of Travoprost
3. Reducing agent used for Pd [3] and CoAgPd [4] nanoparticles used in energy related processes
4. Used as n-type dopants of single-walled carbon nanotubes (SWCNTs) to improve thermoelectric behavior



## References:

1. [Bioorg. Med. Chem. Lett. 2011, 21, 488](#)
2. [Org. Process Res. Dev. 2011, 15, 1085](#)
3. [J. Power Sources 2015, 292, 72](#)
4. [Int. J. Hydrogen Energy 2016, 41, 439](#)
5. [Chem. Eng. J. 2021, 405, 126616](#)