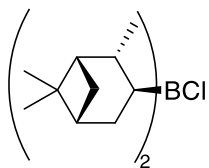
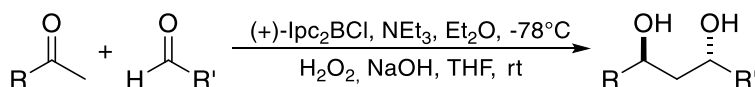


Catalog # 05-0156 CALLERY™ (+)-Diisopinocampheylchloroborane, 60-65% solution in hexanes (+)-Ipc₂BCl

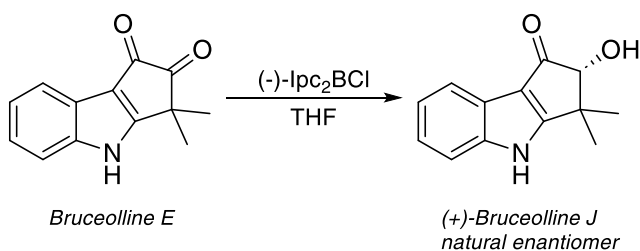


Technical Notes:

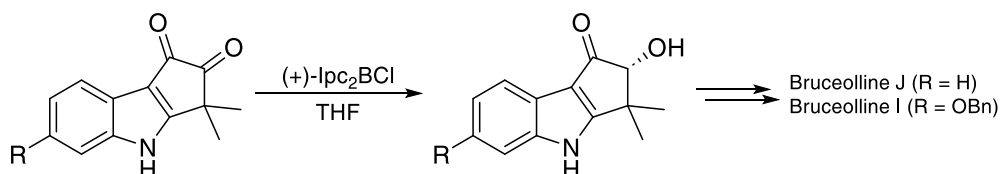
1. Used in the isopinocampheyl (Ipc) boron-mediated domino aldol coupling/reduction.
2. Chiral reductant used in protecting group-free total synthesis of Bruceollines J [2] and Bruceollines I [3].
3. Used in the asymmetric total synthesis of Inthomycins A, B, and C.



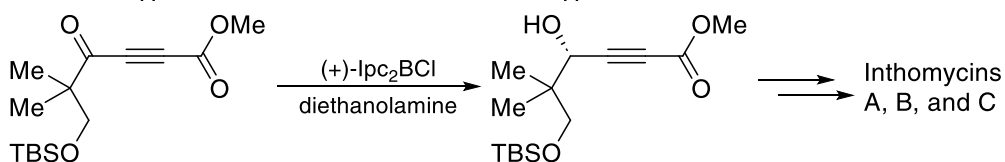
Tech Note (1)
Ref. (1)



Tech Note (2)
Ref. (2-3)



Tech Note (3)
Ref. (3)



Tech Note (4)
Ref. (4)

References:

1. [Org. Lett. 2013, 15, 228.](#)
2. [Org. Lett. 2013, 15, 4485.](#)
3. [J. Nat. Prod. 2017, 80, 2384.](#)
4. [J. Org. Chem. 2020, 85, 4795.](#)