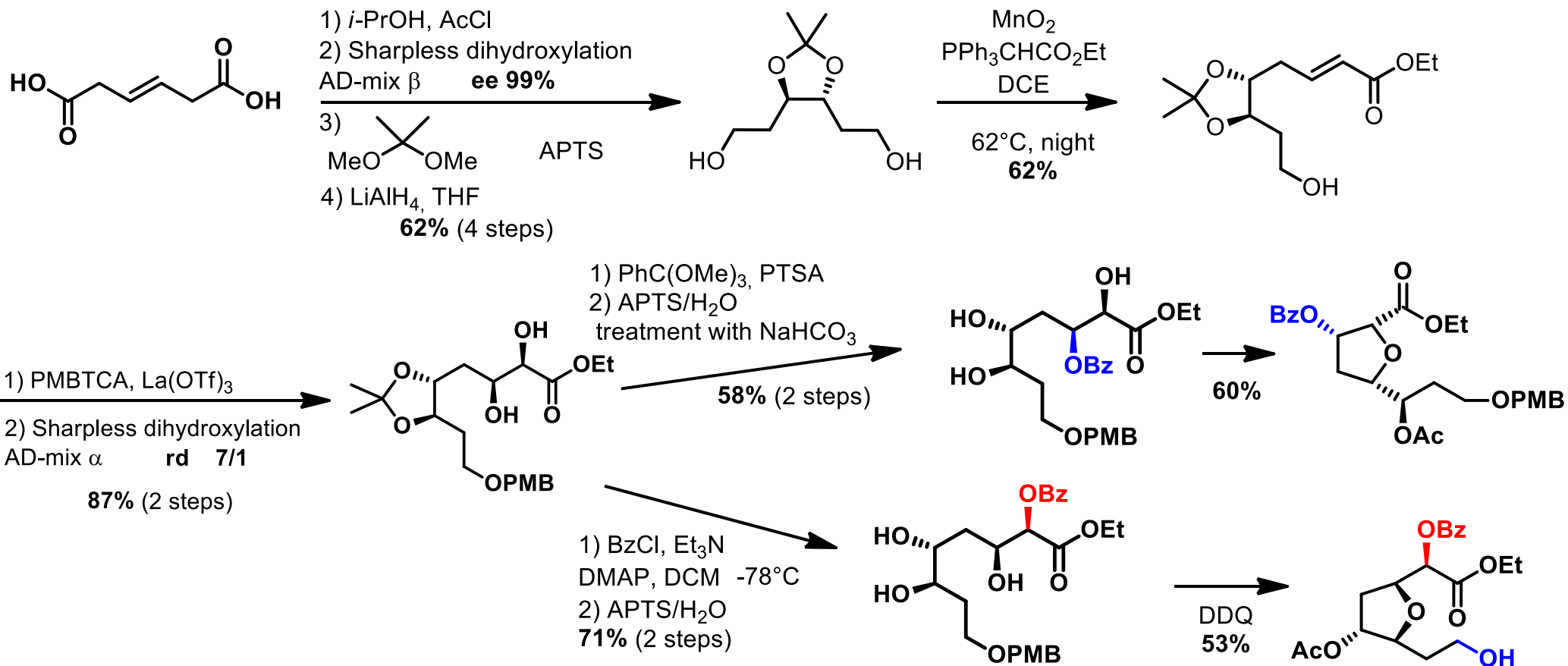
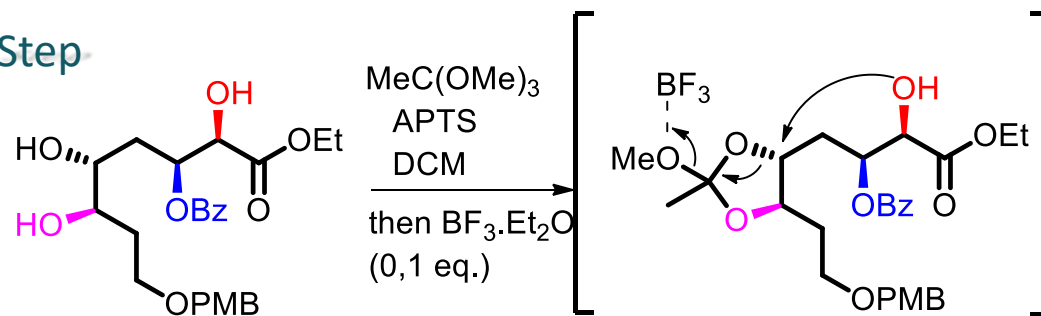


# Isofuranoids Synthetic Strategy 1

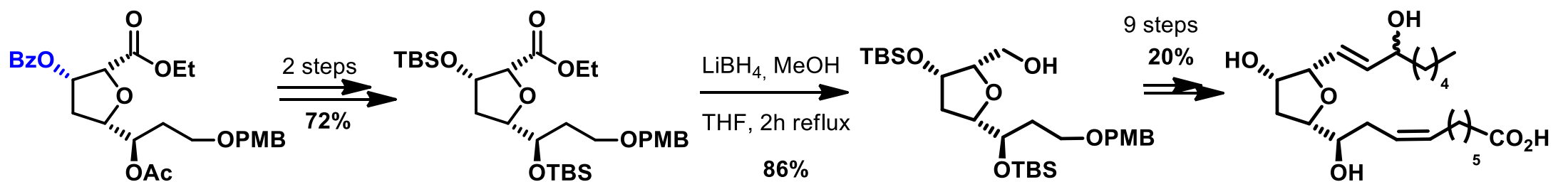


## Key Step

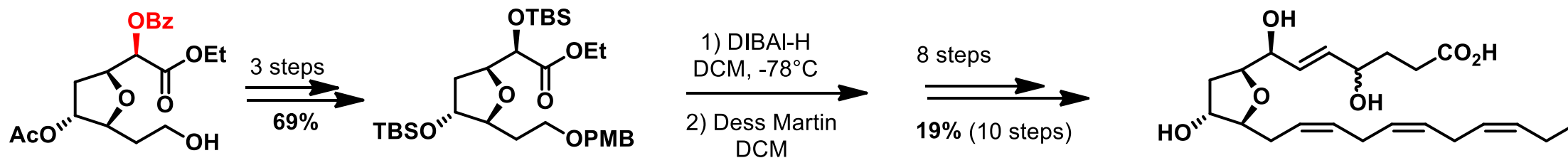


**4 out of 5 stereogenic center controlled**  
**All diastereoisomers can be obtained**

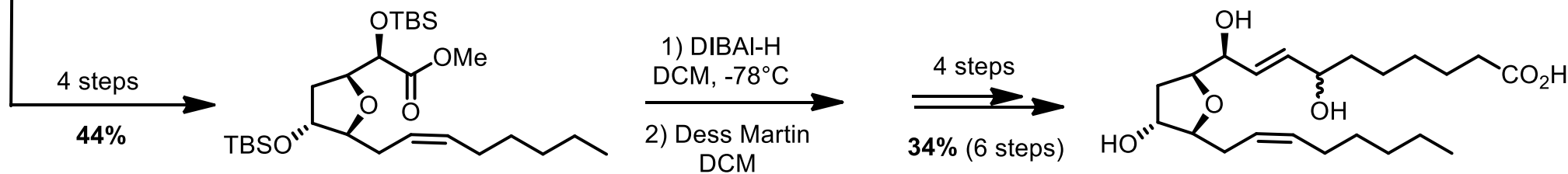
# Isofuranoids Synthetic Strategy 1



10-*epi*-SC- $\Delta^{15}$ -11-dihomo-IsoF



4(RS)-ST- $\Delta^5$ -8-NeuroF



7(RS)-ST- $\Delta^8$ -11-dihomo-IsoF

de la Torre et al. *Angew. Chem. Int. Ed.* **2014**, 53, 6249.

de la Torre et al. *Chem. Eur. J.* **2015**, 21, 2442.