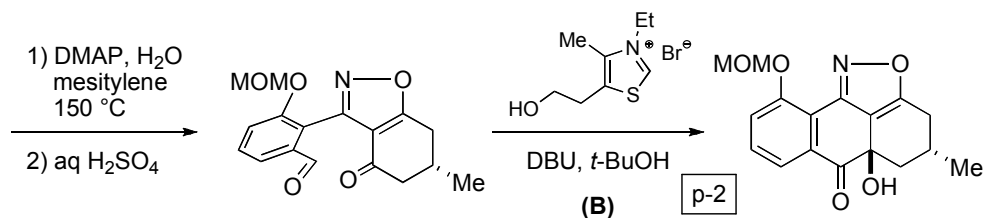
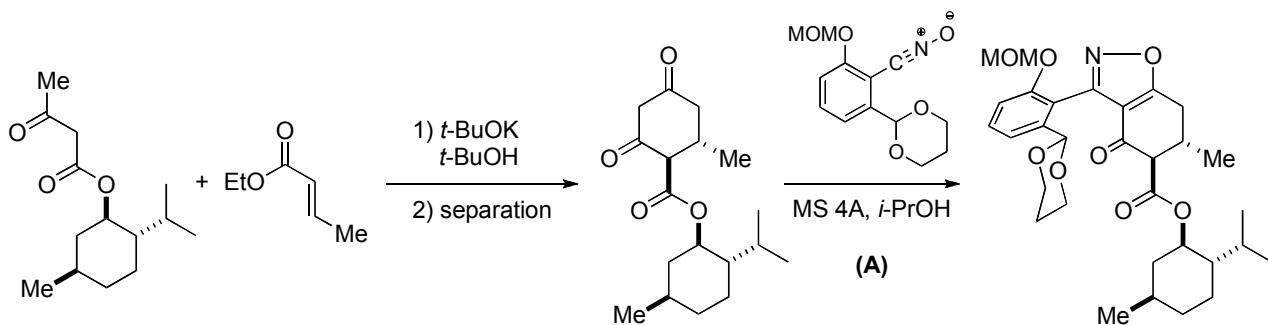
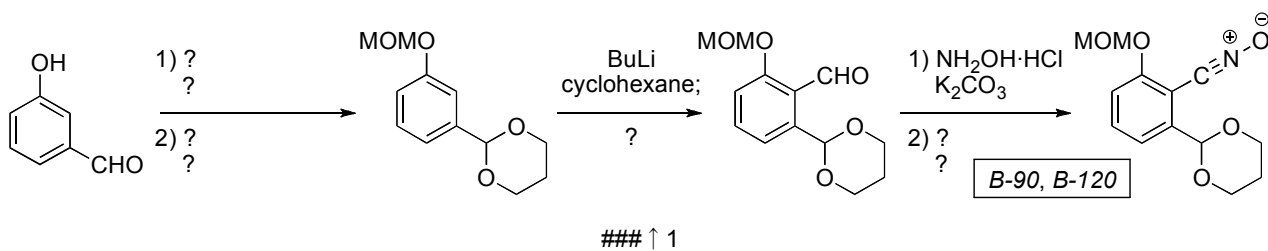
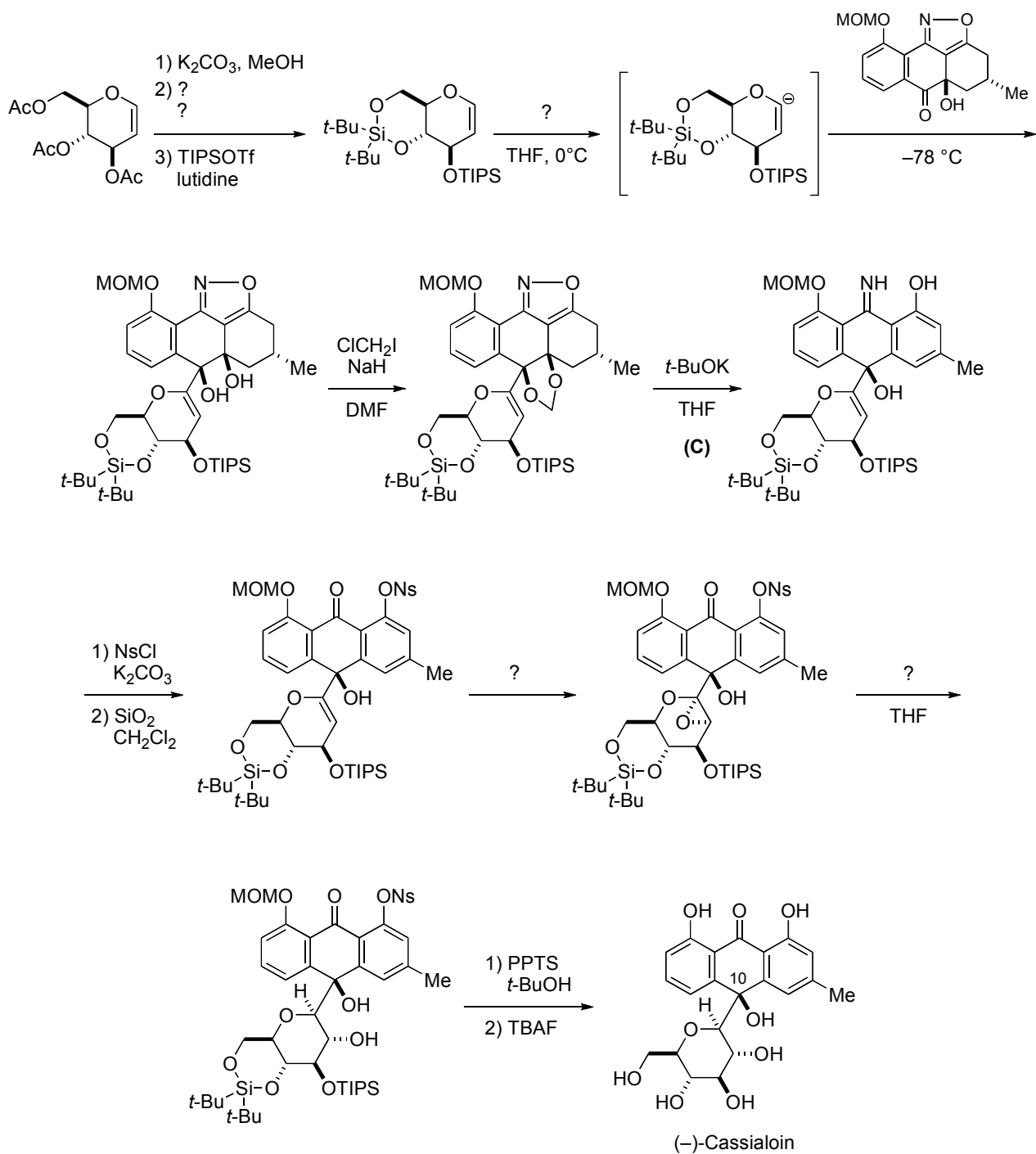


(-)-Cassialoin (TKGP-090911)		K. Suzuki, Y. Koyama ¹⁾	
Activity	Cathartic (瀉下活性)		
Key Reactions	(A) cyclocondensation of nitrile oxide, (B) benzoin cyclization, (C) intramolecular redox reaction		





* The C10 epimer was also prepared via the same series of transformation as above, which revealed that the epimer is present as a minor component in the natural material (ca. 4:1 ratio).

Reference:

- 1) Y. Koyama, R. Yamaguchi, K. Suzuki, *Angew. Chem., Int. Ed.*, **47**, 1084 (2008)