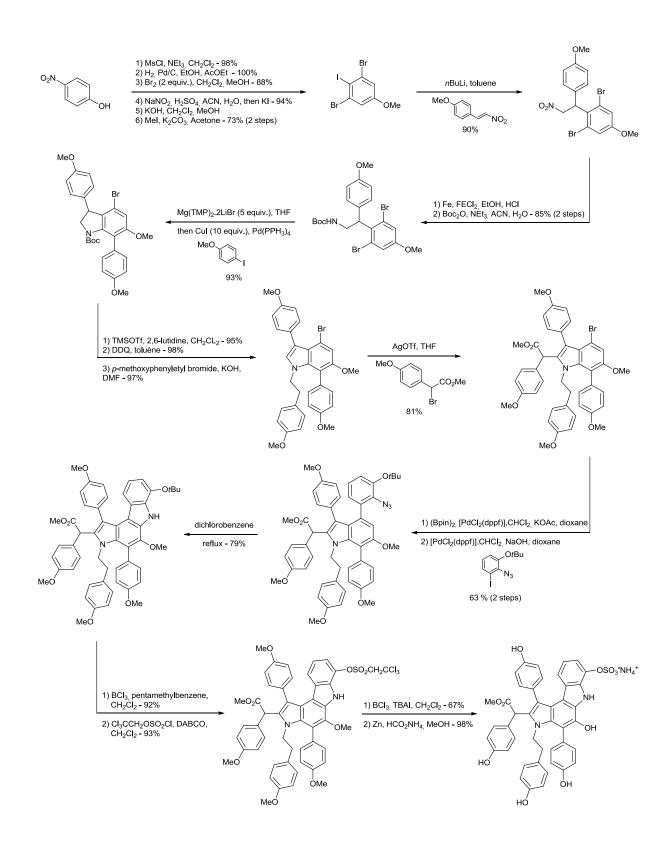
Total synthesis of Dictyodendrin A

Exercice based on : Angew. Chem. Int. Ed. 2010, 49, 5925-5929



Maxime ROCHE, 2nd year PhD student, Chimie thérapeutique

The 7-anisyl indoline derivative is synthesize by a benzyme formation/cyclisation/cross coupling wich was without precedent in 2010. The magnesium salt is used as base and the copper iodine for the transmetalation of the 7-magnesioindoline.

