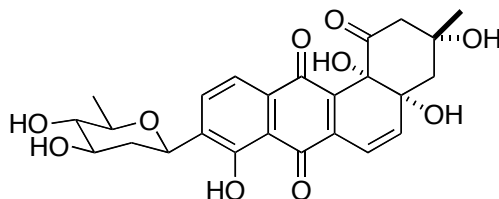


(+)-Aquayamycin (TKGP-180714)

T. Matsumoto, K. Suzuki¹⁾⁻⁴⁾

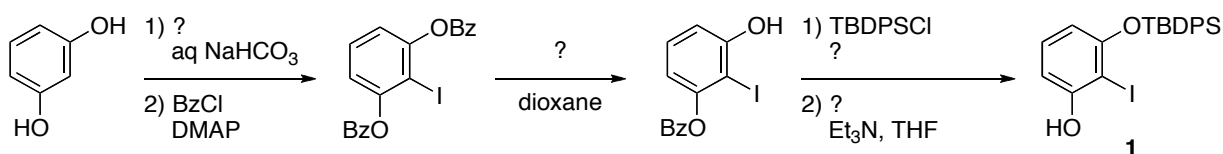


Activity

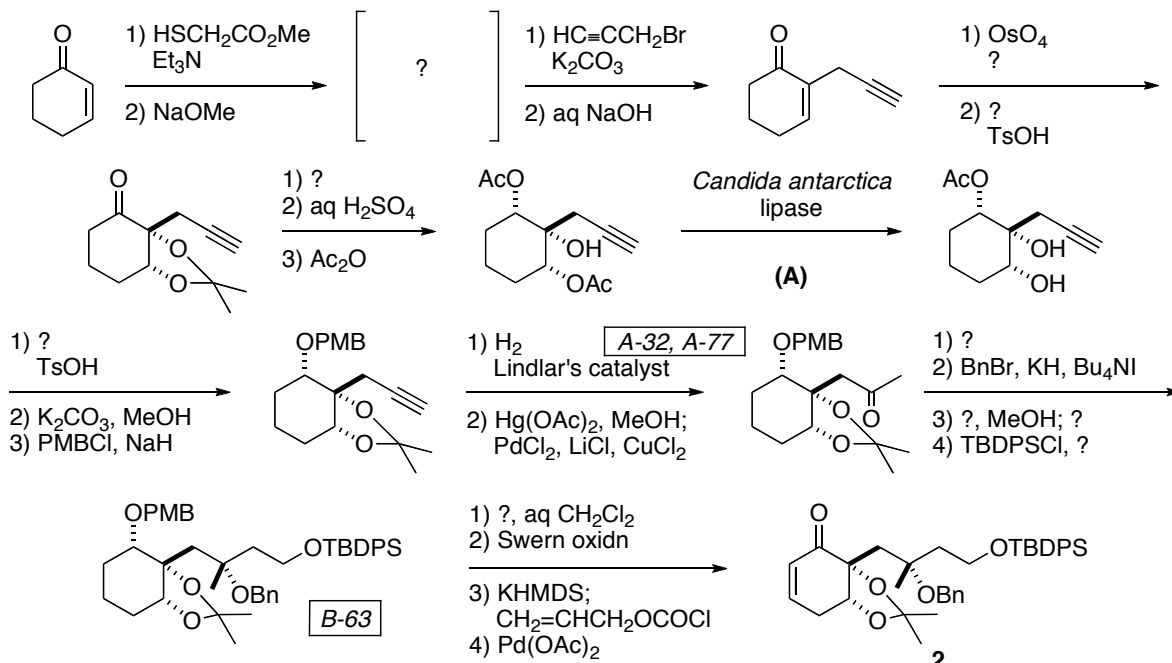
Antitumor (抗腫瘍活性)

Key Reactions

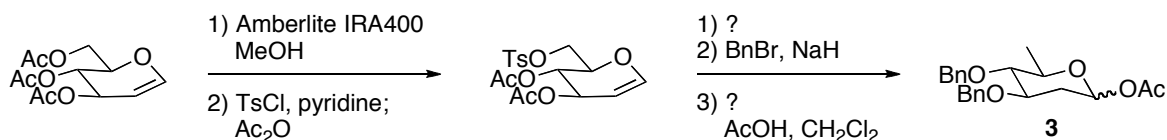
(A) enzyme-catalyzed enantioselective desymmetrization,
 (B) C-glycosidation, (C) cycloaddition of benzyne with ketene silyl acetal,
 (D) Baeyer-Villiger oxidation of benzocyclobutene, (E) reductive cyclization

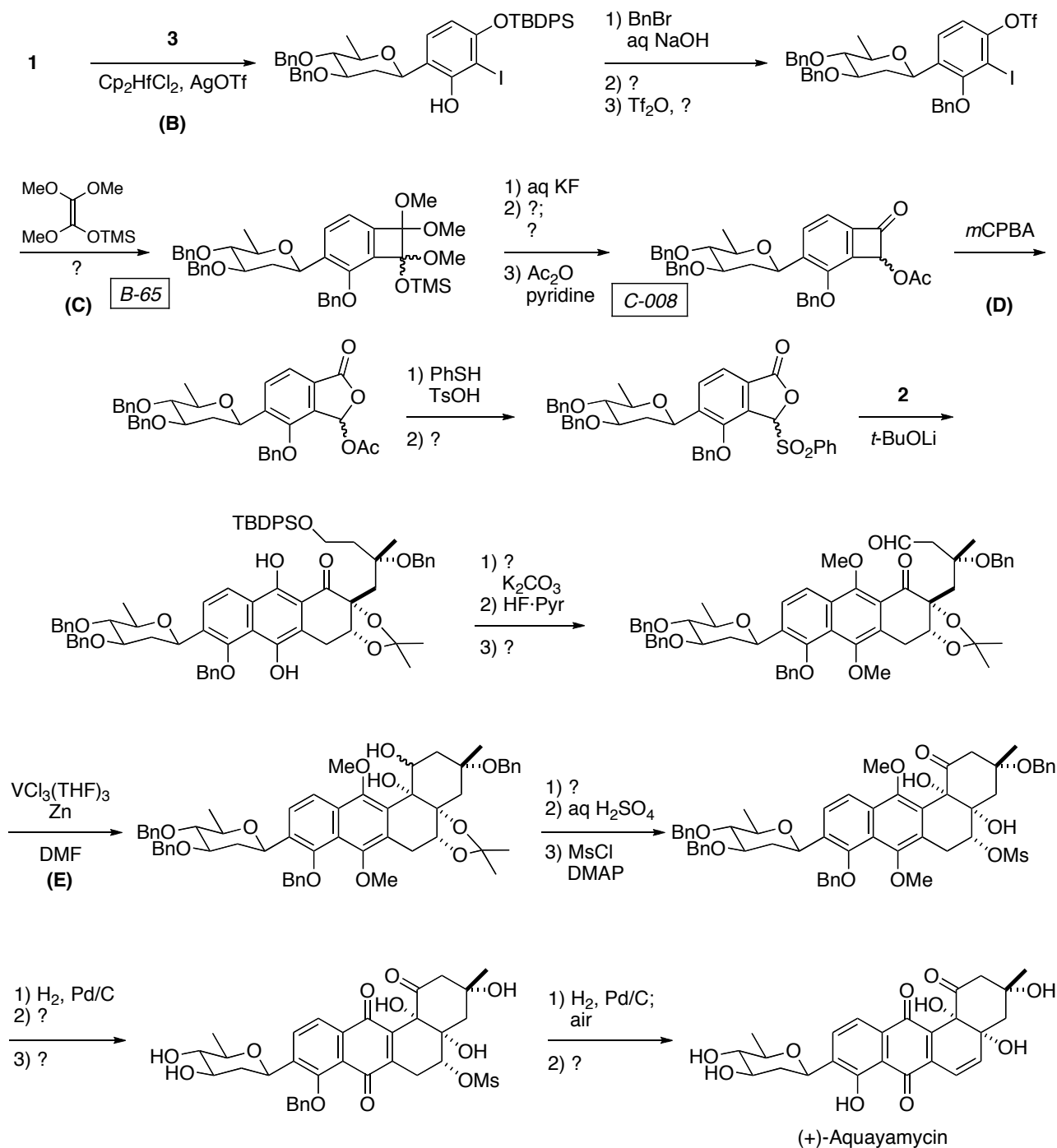


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