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Studies of Vitamin D and Its Analogues. Part 49. Selective Acylation of A-Ring Precursors of Vitamin D Using Enzymes in Organic Solvents. — In the presence of Chromobacterium viscosum lipase the stereoisomeric vitamin D A-ring precursors (I), (IV), and (VII) are found to undergo selective acylation at the nonallylic (C-5) hydroxyl position, whereas the stereoisomer (X) is acylated at the allylic (C-3) position. In addition, it is shown that the derivative (XII) can be resolved efficiently using this lipase. — (FERNANDEZ, S.; FERRERO, M.; GOTOR, V.; OKAMURA, W. H.; J. Org. Chem. 60 (1995) 19, 6057-6061; Dep. Quim. Org. Inorg., Univ. Oviedo, E-33071 Oviedo, Spain; EN)