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Tandem Catalysis by Lipase in a Vinyl Acetate Mediated Cross-Aldol Reaction. — Novozym435/NEt_3-catalyzed treatment of isopropenyl acetate with aromatic aldehydes is found to allow new, mild, and efficient access to β-hydroxy ketones. Starting from vinyl acetate β-hydroxy aldehydes are formed which are directly reduced to the corresponding diols. In the presence of L-proline asymmetric reaction takes place but only low to moderate enantioselectivity is achieved. — (KUMAR, M.; SHAH*, B. A.; TANEJA*, S. C.; Adv. Synth. Catal. 353 (2011) 8, 1207-1212, http://dx.doi.org/10.1002/adsc.201000980 ; Nat. Prod. Chem., Indian Inst. Integr. Med., Jammu Tawi 180 001, India; Eng.) — Jannicke