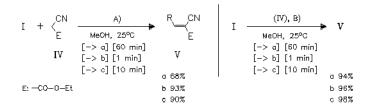
condensation reactions

O 0120 27 - 044 Natural Phosphate Doped with Potassium Fluoride and Modified with Sodium Nitrate: Efficient Catalysts for the Knoevenagel Condensation. — The catalytic activities of natural calcium phosphate (NCP) alone, doped with KF or modified by NaNO3 in Knoevenagel condensations are compared. Under the same conditions, best results are obtained using NCP/NaNO3. — (SEBTI, SAID; SMAHI, ABDELLATIF; SOLHY, ABDERRAHIM; Tetrahedron Lett. 43 (2002) 10, 1813-1815; Lab. Chim. Org. Appl., Fac. Sci., Univ. Hassan II, Casablanca, Morocco; EN)

A); NCP/KF (cat.) NCP; natural calcium phosphate

B); NCP/NaNO₃ (cat.)



C): NCP (cat.), MeOH, 25°C

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