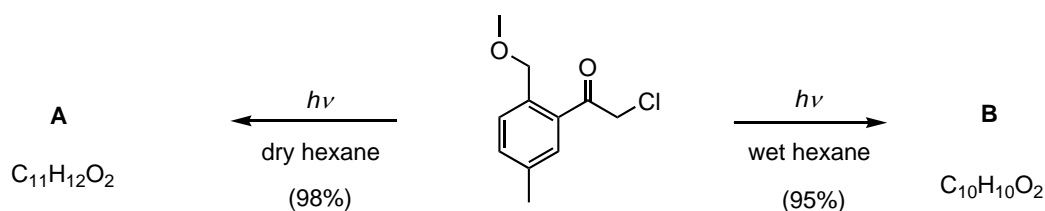


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(Chiral; Mejorado, L. H.; Pettus, T. R. *J. Am. Chem. Soc.* **2006**, ASAP)



compound **A**

IR (KBr): 1718 cm^{-1}

1H NMR (300 MHz, $CDCl_3$): δ 2.37 (3H, s), 2.61 (1H, dd, $J = 18, 2.3$ Hz), 2.94 (1H, dd, $J = 18, 6.3$ Hz), 3.43 (s, 3H), 4.94 (1H, dd, $J = 6.3, 2.3$ Hz), 7.42 (1H, d, $J = 7.9$ Hz), 7.49 (s, 1H), 7.53 (d, $J = 7.9$ Hz)

^{13}C NMR (75.5 MHz, $CDCl_3$): δ 21.2, 43.8, 56.9, 76.6, 123.2, 126.2, 136.1, 137.0, 139.7, 150.7, 203.0

compound **B**

IR (KBr): 1745 cm^{-1}

1H NMR (300 MHz, $CDCl_3$): δ 1.53 (3H, d, $J = 6.6$ Hz), 2.41 (s, 3H), 5.43 (1H, q, $J = 6.6$ Hz), 7.19 (s, 1H), 7.24 (1H, d, $J = 7.6$ Hz), 7.65 (1H, d, $J = 7.6$ Hz)

^{13}C NMR (75.5 MHz, $CDCl_3$): δ 20.3, 22.0, 77.4, 121.9, 123.1, 125.2, 130.1, 145.3, 151.8, 170.4

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J. Org. Chem. **2006**, *71*, 8050