

Anal. Found: C, 70.33; H, 10.73%. Calcd for C₁₀H₁₈O₂: C, 70.55; H, 10.66%.

Aldol Reaction in the Presence of Titanium Tetrabutoxide. To a solution of titanium tetrachloride (1.0 mmol) in CH₂Cl₂ (7 mL) at -78 °C was added a mixture of 2-iododecanal (**6**, 282 mg, 1.0 mmol) and allyltrimethylsilane (0.24 mL, 1.5 mmol) in CH₂Cl₂ (2 mL), and the mixture was stirred for 10 min. Titanium tetrabutoxide (1.0 mL, 1.0 M CH₂Cl₂ solution, 1.0 mmol) was added, and the mixture was stirred for 10 min at -78 °C. Then, 2-methylpropanal (0.18 mL, 2.0 mmol) was added, and the whole was stirred for 1 h. Extractive workup followed by silica gel column purification afforded 2-(1-hydroxy-2-methylpropyl)decanal (*syn/anti* = 6/4, 146 mg, 0.64 mmol) in 64% yield: IR (neat) 3400, 1721 cm⁻¹; ¹H NMR (CDCl₃) δ 0.85 (t, *J* = 6.6 Hz, 3H), 0.89 (d, *J* = 6.6 Hz, 1.8H), 0.91 (d, *J* = 6.9 Hz, 1.2H), 0.94 (d, *J* = 6.9 Hz, 1.2H), 0.96 (d, *J* = 6.6 Hz, 1.8H), 1.14–1.46 (m, 12H), 1.49–1.86 (m, 3.6H), 1.95–2.07 (m, 0.4H), 2.38–2.48 (m, 1H), 3.54 (dd, *J* = 6.0, 5.7 Hz, 0.4H), 3.65 (dd, *J* = 7.1, 4.7 Hz, 0.6H), 9.72 (d, *J* = 2.4 Hz, 0.6H), 9.73 (d, *J* = 2.7 Hz, 0.4H); ¹³C NMR (CDCl₃) δ 13.95, 16.62, 17.72, 19.28, 19.48,

22.52, 23.74, 26.58, 26.94, 27.74, 29.13, 29.23, 29.28, 29.63, 29.82, 30.91, 31.18, 31.74, 54.58, 54.84, 75.83, 76.47, 205.80, 206.27. Anal. Found: C, 73.56; H, 12.43%. Calcd for C₁₄H₂₈O₂: C, 73.63; H, 12.36%.

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Supporting Information Available: Experimental procedures and compound characterization data (7 pages). This material is contained in libraries on microfiche, immediately follows this article in the microfilm version of the journal, and can be ordered from the ACS; see any current masthead page for ordering information.

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Additions and Corrections

Vol. 60, 1995

Joseph J. P. Zhou, Boyu Zhong, and Richard B. Silverman*. An Improved Procedure for the Synthesis of Substituted β-Hydroxynitriles.

Page 2262. All of the analytical data for compound **4e** and those for **4f** should be switched. Also, a ¹H NMR peak at δ 1.11 (s, 9 H) should be added to the ¹H NMR data for **4f**. The diastereomeric ratio for compound **4d** was found to be 4:1 *anti:syn* (not one pure compound as implied); the data for the major compound was reported. Also, a ¹³C NMR peak at δ 126.3 should be added to the ¹³C NMR data for **4d**. We thank Professor Paul Carlier (Hong Kong University of Science and Technology) for notifying us of these oversights.

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M. A. Carr, P. E. Creviston, D. R. Hutchison, J. H. Kennedy, V. V. Khau, T. J. Kress,* M. R. Leanna, J. D. Marshall, Michael J. Martinelli,* B. C. Peterson, D. L. Varie,* and J. P. Wepsiec. Synthetic Studies Towards the Partial Ergot Alkaloid LY228729, a Potent 5HT_{1a} Receptor Agonist.

Page 8640, column 2, ref 4 should read as follows: Nichols, D. E.; Robinson, J. M.; Li, G. S.; Cassady, J. M.; Floss, H. G. *Org. Prep. Proc. Int.* **1977**, *9*, 277–280.

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Mark. A. Blaskovich, Ghotas Evindar, Nicholas G. W. Rose, Scott Wilkinson, Yue Luo, and Gilles A. Lajoie*. Stereoselective Synthesis of *Threo* and *Erythro* β-Hydroxy and β-Disubstituted-β-Hydroxy α-Amino Acids.

Page 3635, Table 4. The heading "ketone substrate" should be moved to column 3 and placed above R¹.

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