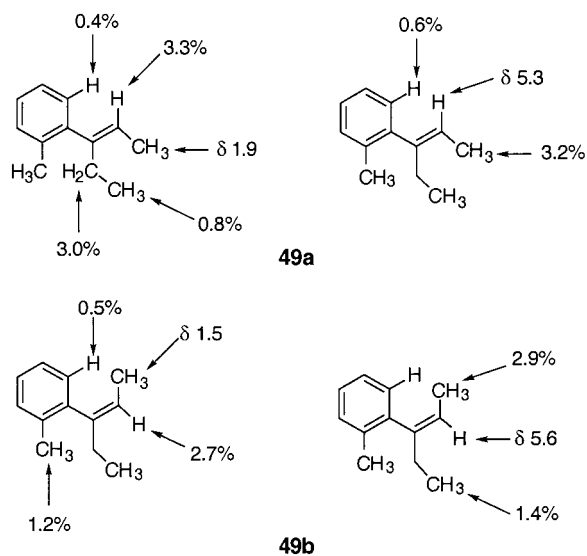


Additions and Corrections

Vol. 63, 1998

Brian D. Lenihan and Harold Shechter*. Synthesis and Conversions of Substituted *o*-(Trimethylsilyl)methylbenzyl-*p*-Tolyl Sulfones to *o*-Quinodimethanes and Products Thereof.

Pages 2076–2077 and 2083–2084. NOE now reveals that **49b** is produced (20 and 37%) in preference to **49a** (6 and 9%). The ¹H NMR of **49a** and **49b** are as follows:



49a (CDCl₃) δ 0.93 (3H, t), 1.82 (3H, d, *J* = 6.8 Hz), 2.31 (3H, s), 2.4–2.5 (2H, m), 5.3–5.4 (1H, m, *J* = 6.8 Hz), 7.0–7.3 (4H, m); **49b** (CDCl₃) δ 1.04 (3H, t), 1.42 (3H, dt, *J* = 6.7, 1.2 Hz), 2.25 (3H, s), 2.30–2.35 (2H, m), 5.59 (1H, qt, *J* = 6.7, 1.2 Hz), 7.0–7.3 (4H, m). Because the phenyl groups and the olefinic double bonds in **49a** and **49b** are not coplanar, the vinyl hydrogen in **49b** is more deshielded and its NMR signal is downfield relative to that in **49a**. For discussion of such effects, see: (a)

Martin, G. J.; Martin, M. L. *Progress in Nuclear Magnetic Resonance Spectroscopy*, Emsley, J. W., Feeney, J., Sutcliffe, L. H., Eds.: Pergamon; Oxford, 1972; Vol. 8, pp 175–177. (b) Hornback, J. M.; Barrows, R. D. *J. Org. Chem.* **1982**, 47, 4285. We thank K. K. Wang, Chemistry Department, West Virginia University, for his inquiry about the assignments of **49a** and **49b**; T. Demuth, A. Russell, and D. Schory, Procter and Gamble Pharmaceuticals, and K. Vermillion, Chemistry Department, The Ohio State University, for conducting the NOE experiments; and C. M. Hadad, The Ohio State University, for calculating that **49a** is thermodynamically more stable than **49b**. In recent experiments, dehydration of 3-*o*-tolyl-3-pentanol with P₂O₅ at ~25 °C has been found to give **49a** in higher yields than **49b**.

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Hubert Mimoun. Selective Reduction of Carbonyl Compounds by Polymethylhydrosiloxane in the Presence of Metal Hydride Catalysts.

Page 2586, column 1. Jojoba oil, an ester mixture of straight chain C₁₈–C₂₄ (*Z*)-monounsaturated acids and alcohols, was cleanly and almost quantitatively converted into a mixture of oleyl alcohol (C₁₈:1, 6.5%), (*Z*)-11-icosen-1-ol (C₂₀:1, 59.4%), (*Z*)-13-docosen-1-ol (C₂₂:1, 26.8%), and (*Z*)-15-tetracosen-1-ol (C₂₄:1, 3.9%).

In the Supporting Information, (*Z*)-9-icosen-1-ol, (*Z*)-9-docosen-1-ol, and (*Z*)-9-tetracosen-1-ol should be replaced with (*Z*)-11-icosen-1-ol, (*Z*)-13-docosen-1-ol, and (*Z*)-15-tetracosen-1-ol, respectively.

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