

IR: 3063, 2983, 2876, 1927, 1695, 1597, 1491, 1387, 1093, 8446.  $[\alpha]^{23}_D = +173$  ( $c = 3$ , EtOH). Anal. Calcd for  $C_{22}H_{33}NO_3Si$ : C, 68.17; H, 8.81; N, 3.61. Found: C, 68.38; H, 8.62; N, 3.41.

**tert-Butyl (3*R*,4*R*)-4-[3'-Methyl-3'-(trimethylsilyl)-1',2'-propanediényl]oxazolidine-3-carboxylate (9b).** Yield: 82%, oil.  $^1H$  NMR (50 °C):  $\delta$  0.11 (s, 9H), 1.49 (s, 9H), 1.50 (s, 3H), 1.58 (s, 3H), 1.73 (d,  $J = 2.8$ , 3H), 3.82 (dd,  $J = 2.5$  and 8.6, 1H), 3.99 (dd,  $J = 5.7$  and 8.6, 1H), 4.34–4.41 (m, 1H), 4.96–4.99 (m, 1H).  $^{13}C$  NMR (50 °C):  $\delta$  -1.9, 15.6, 23.7, 26.5, 28.4, 56.0, 67.9, 79.6, 81.2, 85.9, 93.8, 151.8, 203.6. IR 2983, 2873,

1936, 1693, 1453, 1383, 1095, 847.  $[\alpha]^{23}_D = +63$  ( $c = 3$ , EtOH). Anal. Calcd for  $C_{17}H_{31}NO_3Si$ : C, 62.72; H, 9.60; N, 4.31. Found: C, 62.98; H, 9.32; N, 4.51.

**Acknowledgment.** The authors thank Prof. E. J. Corey (Harvard), Dr A. Alexakis (CNRS, Paris), and Dr. I. Fleming (Cambridge, UK) for helpful discussions. F.D. thanks also Eli Lilly for financial support.

JO961091E

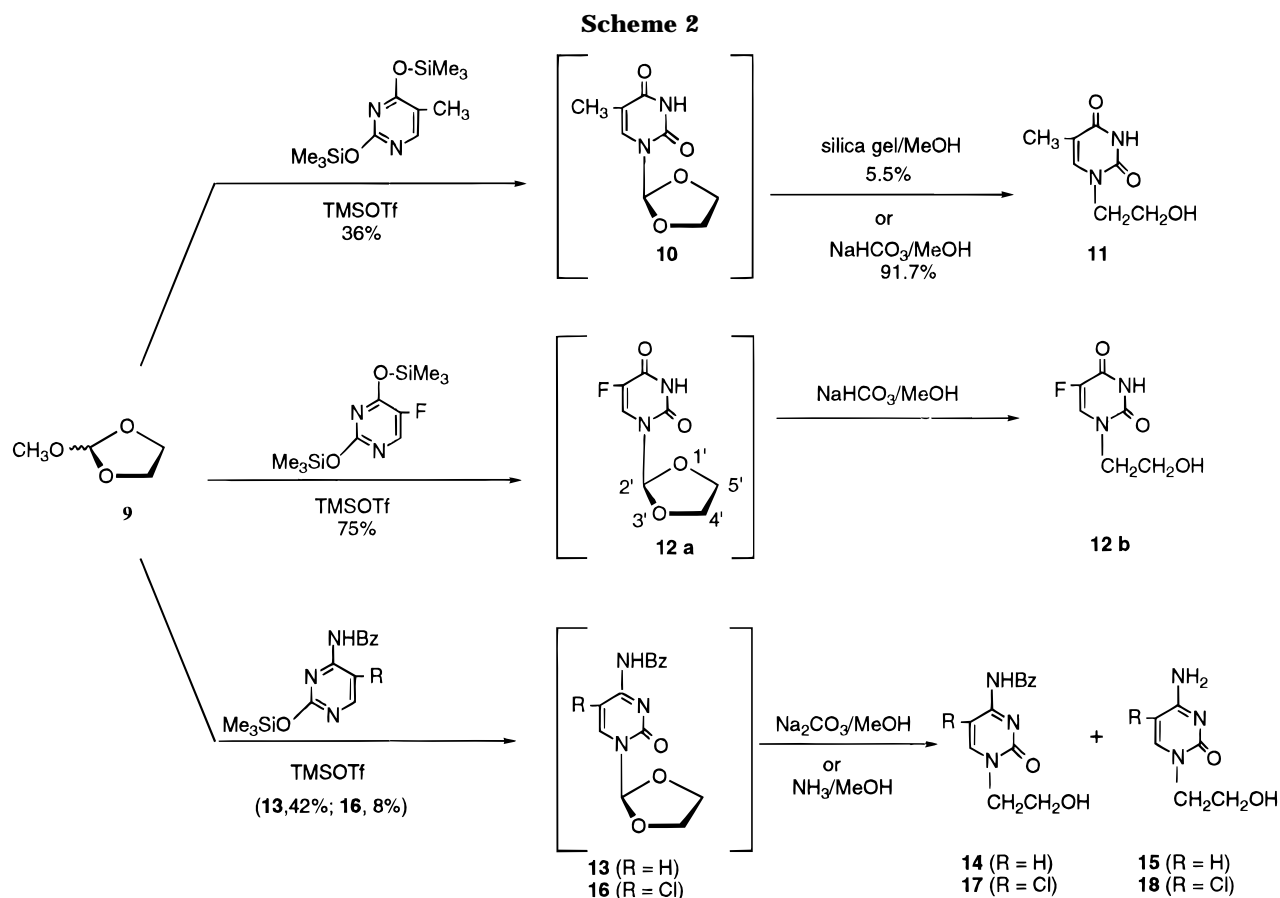
## Additions and Corrections

Vol. 60, 1995

**Chengyi Liang, Doo Won Lee, M. Gary Newton, and Chung K. Chu\***. Synthesis of L-Dioxolane Nucleosides and Related Chemistry.

Page 1547. In view of a recent publication by Samuelsson *et al.* (*J. Org. Chem.* **1996**, *61*, 3599–3603), we

would like to make corrections to Scheme 2. Compounds **10**, **12**, **13**, and **16** are intermediates instead of dioxolanes, for which spectral data has been misinterpreted. However, we would like to emphasize that the structure of compound **25** on p 1549 is still correct on the basis of our NMR studies using SELECTIVE INEPT (three-bond coupling studies).



JO964026D

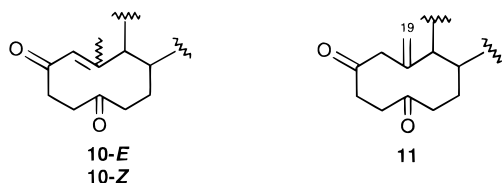
S0022-3263(96)04026-1

Vol. 60, 1995

Alicia Boto, Rosendo Hernández, Ernesto Suárez,\*

Carmen Betancor, and María S. Rodríguez. Tandem Carbon-Radical Peroxidation–Addition to Carbonyl Groups Reaction. A New Synthesis of Steroidal  $\beta$ -Peroxy Lactones.

Page 8212. Scheme 4. The correct drawings for structures of compounds **10-E**, **10-Z**, and **11** are shown below



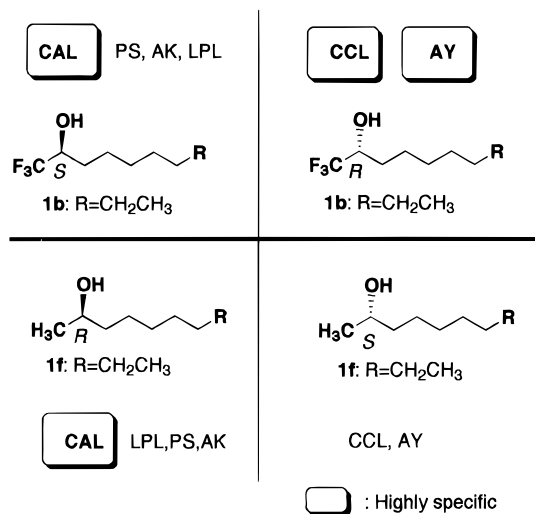
JO964015K

S0022-3263(96)04015-7

Vol. 61, 1996

Hiroki Hamada, Mizuho Shiromoto, Makoto Funahashi, Toshiyuki Itoh,\* and Kaoru Nakamura. Efficient Synthesis of Optically Pure 1,1,1-Trifluoro-2-alkanols through Lipase-Catalyzed Acylation in Organic Media.

Page 2334, Table 1. Entry 2, column 7, %ee of **3** (config), 83 (*S*) should be 83 (*R*). Entry 4, column 7, %ee of **3** (config), 76 (*S*) should be 76 (*R*). Figure 2 should be corrected as shown.



**Figure 2.** Map of favorite substrates of six types of lipases.

JO9640175

S0022-3263(96)04017-0

Stefan Förster, Anton Rieker, Kazushige Maruyama, Kunihiko Murata, and Akira Nishinaga\*. Cobalt Schiff Base Complex-Catalyzed Oxidation of Anilines with *tert*-Butyl Hydroperoxide.

Page 3321. In Table 4, the reaction times are in min and the conversion is in %.

Page 3322, left column, line 17, the number of the compound should be **1j-2** instead of **1j-8**.

Page 3324, right column, line 5, the reference number should be 16 instead of 17.

JO964018X

S0022-3262(96)04018-2

Alberto Arnone, Pierfrancesco Bravo,\* Silvia Capelli, Giovanni Fronza, Stefano V. Meille, Matteo Zanda, Giancarlo Cavicchio, and Marcello Crucianelli. New Versatile Fluorinated Chiral Building Blocks: Synthesis and Reactivity of Optically Pure  $\alpha$ -(Fluoroalkyl)- $\beta$ -sulfinylamines.

Pages 3383–3387. We failed to include most signs of the  $[\alpha]^{20}_D$  values of the compounds described in the Experimental Section of the article. The following compounds have positive (+)  $[\alpha]^{20}_D$  values: (*Z*)-**3b**, (*E*)-**3b**, (*Z*)-**3e**, (*Z*)-**4a**, **9b** (both diastereoisomers), **10a** (both diastereoisomers), **11a** (both diastereoisomers), **12** (both diastereoisomers), (*2S,R<sub>S</sub>*)-**14**, (*2S,R<sub>S</sub>*)-**15a**, (*2S,R<sub>S</sub>*)-**15c**, (*S*)-**16**, (*R*)-**17**, (*R*)-**19**, (*R*)-**21**, (*R*)-**22**, and (*R*)-**24**. The following compounds have negative (–)  $[\alpha]^{20}_D$  values: (*Z*)-**3a**, (*Z*)-**3c**, (*Z*)-**3d**, (*Z*)-**5d**, (*Z*)-**6a**, (*Z*)-**6b**, (*Z*)-**7a**, (*Z*)-**7b**, (*Z*)-**8a**, (*Z*)-**8b**, and (*R*)-**18**.

JO964014S

S0022-3262(96)04014-5

Christophe Le Roux, Stephanie Mandrou, and Jacques Dubac\*. First Catalytic C-Acylation of Enoxysilanes: An Efficient Route to  $\beta$ -Diketones.

Page 3887. In the experimental procedure, replace the first three sentences with the following. 1-Phenyl-2-methyl-1,3-butanedione<sup>20</sup> (**2e**, Table 2, entry 5). To a flame-dried 50 mL flask equipped with a septum inlet and magnetic stir bar was added 10 mL of a mixture of dichloromethane/ether (9/1) by syringe. Bismuth(III) chloride (158 mg, 0.5 mmol) and sodium iodide (225 mg, 1.5 mmol) were transferred to the flask. The flask was removed from the glovebag and connected to an argon line.

JO964024T

S0022-3262(96)04024-8

Angeles Martin, Jose A. Salazar, and Ernesto Suarez\*. Synthesis of Chiral Spiroacetals from Carbohydrates.

Page 3999. An article on the synthesis of a chiral 1,7-dioxaspiro[5.5]undecene derivative from D-glucose using a different strategy (Hanessian, S.; Ugolini, A. *Carbohydr. Res.* **1984**, *130*, 261–269) was inadvertently omitted and should be included in ref 10. We thank Professor Hanessian for bringing his paper to our attention and we apologize for this oversight.

JO964021G

S0022-3262(96)04021-2

**Saverio Florio\***. Generation and Synthetic Applications of (3-Pyridinylchloromethyl)lithium.

Page 4148, column 2, line 26, and in Table 1, *trans*-androsterone must read progesterone.

Page 4150, column 1, line 1, must read **2-Methyl-2-(3-oxo-4-androsten-17-yl)-3-(3-pyridinyl)oxirane (2e)**. Elemental data are as follows. Anal. Calcd for  $C_{27}H_{35}NO_2$ : H, 8.70; C, 79.96; N, 3.45. Found: H, 8.80; C, 80.15; N, 3.35.

JO9640229

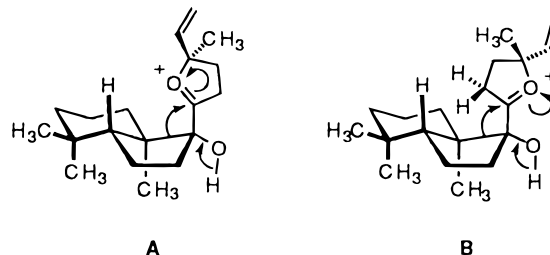
S0022-3262(96)04022-4

**Leo A. Paquette\*** and **Hui-Ling Wang**. Stereocontrolled Synthesis of *ent*-Grindelic Acid. A Useful Example of Diastereofacial Control in an Oxonium Ion-Initiated Pinacolic Ring Expansion.

Page 5353. Figures A and B incorrectly depict the  $\alpha$ -diastereomer and should be replaced by the following representations. The arguments presented in the text were meant to accompany these correct drawings and go unchanged.

JO964028Y

S0022-3263(96)04028-5



A

B

**Felix H. Beijer, Rint P. Sijbesma,\* Jef. A. J. M. Vekemans, E. W. Meijer, Huub Kooijman, and Anthony L. Spek**. Hydrogen-Bonded Complexes of Diaminopyridines and Diaminotriazines: Opposite Effect of Acylation on Complex Stabilities.

Page 6374, caption to Figure 1b should read Hydrogen bonding pattern in the [210] direction.

Page 6375, caption to Figure 2b should read Hydrogen bonding pattern in the (1 2 1) plane.

Page 6376, right column, 8th line: Figure 1 should read Figure 2. 21st line: Figure 2 should read Figure 1.

Page 6376, right column. Interchange all occurrences of "the cocrystal of **2** with **11**" and "the cocrystal of **4** with **15**".

Page 6378, right column. Interchange "Crystal data for complex **2** · **11**" and "Crystal data for complex **4** · **15**".

JO964029Q

S0022-3262(96)04029-7