Vol. 73, 2008

Vaibhav Pravinchandra Mehta, Anuj Sharma, Kristof Van Hecke, Luc Van Meervelt, and Erik Van der Eycken*. A Novel and Versatile Entry to Asymmetrically Substituted Pyrazines.

Page 2383. Scheme 1 should be corrected as indicated below (corrections in red).

JO801755T

10.1021/jo801755t Published on Web 08/27/2008

Jacob M. Plummer, Jeremy A. Weitgenant, Bruce C. Noll, Joseph W. Lauher, Olaf Wiest, and Paul Helquist.* Synthesis, Structure, and Metal Complexation Behavior of a New type of Functionalized Chiral Phenanthroline Derivative.

Page 3914. "Synthesis of R-2-(2-Hydroxybutyl)-1,10phenanthroline (5) and R,R-2,9-Bis(2-hydroxybutyl)-1,10phenanthroline (6). In a flame-dried, 250-mL round-bottom flask, 361 mg (1.00 mmol) of 1,10-phenanthroline was dissolved in 10 mL of anhyd THF. To this solution was added 0.7 mL (8.00 mmol) of R-(+)-1,2-epoxybutane followed by 100 mL (10.0 mmol) of 1 M SmI2 in THF. The solution was covered with aluminum foil and allowed to stir for 3.5 d at 23 °C." should be corrected as follows: "Synthesis of R-2-(2-Hydroxybutyl)-1,10-phenanthroline (5) and R,R-2,9-Bis(2-hydroxybutyl)-1,10-phenanthroline (6). In a flame-dried, 250-mL round-bottom flask, 361 mg (2.00 mmol) of 1,10-phenanthroline was dissolved in 10 mL of anhyd THF. To this solution was added 0.70 mL (8.00 mmol) of R-(+)-1,2-epoxybutane followed by 100 mL (10.0 mmol) of 0.1 M SmI₂ in THF. The solution was covered with aluminum foil and allowed to stir for 3.5 d at 23 °C."

JO801857Y

10.1021/jo801857y Published on Web 08/29/2008