ORGANIC LETTERS

2010
Vol. 12, No. 12
2892

Additions and Corrections

Volume 12, 2010

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Facile Domino Access to Chiral Bicyclo[3.2.1]octanes and Discovery of a New Catalytic Activation Mode.

Since the structure of Platencin in Figure 1 was found to be incorrect (on page A, column 2), the first paragraph of the text (on page A, column 1), "Bicyclo[3.2.1]octane.. .. It is therefore crucial to create an efficient synthetic route to this skeleton.", should be rewritten as: "Bicyclo[3.2.1]octane skeletons are found in a number of interesting natural products and pharmaceuticals[1] such as Trichorabdal B, Kadsurenin C and L, Piersformoside, and Platensimysin (Figure 1). For example, Platencinsimysin which was isolated from *Streptomyces platensis*, can inhibit the biosynthesis of bacterial fatty acids through binding with the initiation condensing and elongation condensing enzymes FabH.[2] Yamamoto,[2a] Nicolaou,[2b] and Lee[2c] reported the total synthesis of this compound, involving a Diels−Alder reaction to construct the bicyclo[3.2.1]octane skeletons. The stereochemical importance of this structural motif in biological activity is significant, and it represents a considerable synthetic challenge that remained to be addressed in preparative studies.[3] It is therefore crucial to create an efficient synthetic route to this skeleton."

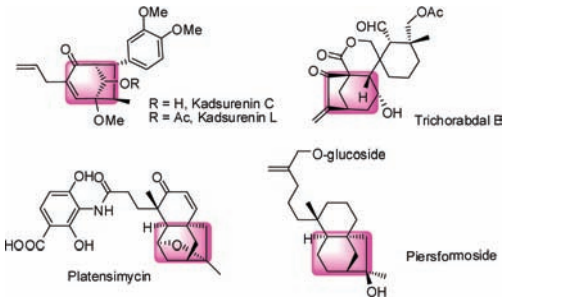

Figure 1. Natural Products Containing Bicyclo[3.2.1]octanes.

Accordingly, ref 2 and Figure 1 should be corrected as follows: (2) (a) Li, P.; Payette, J. N.; Yamamoto, H. *J. Am. Chem. Soc.* **2007**, *129*, 9534. (b) Nicolaou, K. C.; Pappo, D.; Tsang, K. Y.; Gibe, R.; Chen, D. Y. *Angew. Chem., Int. Ed.* **2008**, *47*, 944. (c) Kim, C. H.; Jang, K. P.; Choi, S. Y.; Chung, Y. K.; Lee, E. *Angew. Chem., Int. Ed.* **2008**, *47*, 4009.

OL101179S

10.1021/ol101179s
Published on Web 05/27/2010