

Correction to Synthesis of Notoamide J: A Potentially Pivotal Intermediate in the Biosynthesis of Several Prenylated Indole Alkaloids

Jennifer M. Finefield and Robert M. Williams*

J. Org. Chem. 2010, 75 (9), 2785-2789. DOI: 10.1021/jo100332c

The absolute configuration of notoamide J was originally assigned 3S, which was based on the structural determination of the absolute configuration 3R of notoamide C. The 3R configuration of notoamide C has since been corrected to 3S (Li, S.; et al. J. Am. Chem. Soc. 2011, 134, 788); therefore, the absolute configuration of notoamide J must reflect this change and is thus assigned 3R. The correct structure of notoamide J and compound 15 follows: