

Addition/Correction

**A New Class of Macrocyclic Receptors from
iota-Peptides [J. Am. Chem. Soc. 2007, 129, 1486–1487].**

Sang-Woo Kang, Chris M. Gothard, Santanu Maitra, and

J. Am. Chem. Soc., **2007**, 129 (43), 13355-13355 • DOI: 10.1021/ja079950b • Publication Date (Web): 05 October 2007

Downloaded from <http://pubs.acs.org> on February 14, 2009

More About This Article

Additional resources and features associated with this article are available within the HTML version:

- Supporting Information
- Access to high resolution figures
- Links to articles and content related to this article
- Copyright permission to reproduce figures and/or text from this article

[View the Full Text HTML](#)



ACS Publications
High quality. High impact.

A New Class of Macrocyclic Receptors from *iota*-Peptides [*J. Am. Chem. Soc.* **2007**, *129*, 1486–1487]. Sang-Woo Kang, Chris M. Gothard, Santanu Maitra, Atia-tul-Wahab, and James S. Nowick*

Page 1486. The solubility of the “Adc^K” peptides was described as “good” due to an internal miscommunication. In the second paragraph, the sentence that reads, “When Adc is functionalized with an aminopropoxy group [O(CH₂)₃NH₂], which resembles the side chain of lysine, the resulting ‘Adc^K’ peptides exhibit good water solubility.” should more accurately read, “When Adc is functionalized with an aminopropoxy group [O(CH₂)₃NH₂], which resembles the side chain of lysine, the resulting ‘Adc^K’ peptides are soluble in water.” We have now measured the water solubility of cyclo(Adc^K)₄ (as the trifluoroacetate salt, **1b**) and determined it to be 2.2 mg/mL (1.5 mM) at 21 °C. This solubility is adequate for all of the NMR studies described in the paper.

JA079950B

10.1021/ja079950b

Published on Web 10/05/2007