

Addition/Correction

## Total Synthesis of Cytotoxic Macrolide Amphidinolide B and the Proposed Structure of Amphidinolide B

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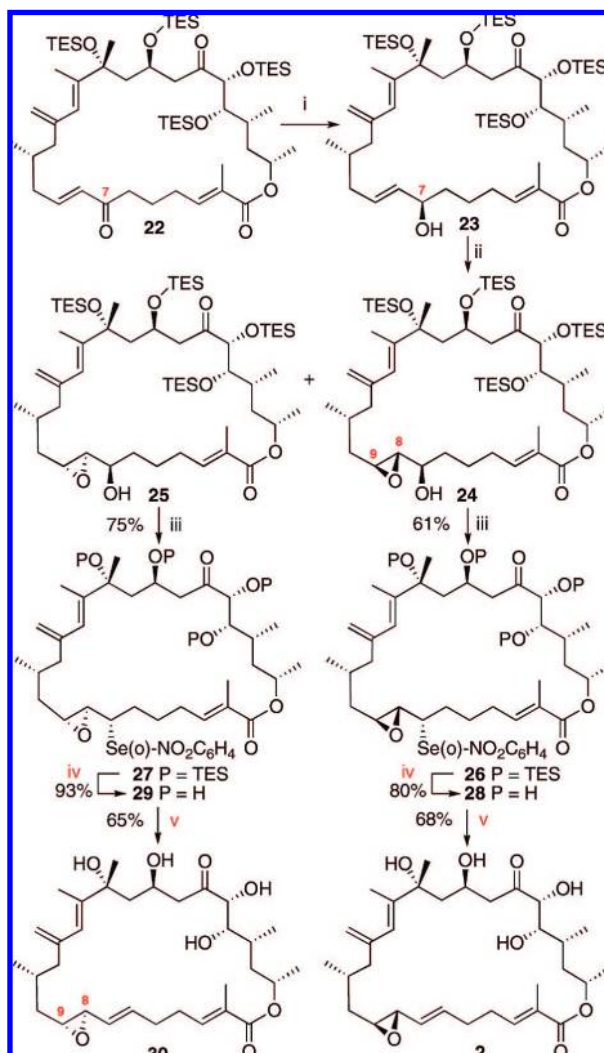
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**Total Synthesis of Cytotoxic Macrolide Amphidinolide B<sub>1</sub> and the Proposed Structure of Amphidinolide B<sub>2</sub>** [*J. Am. Chem. Soc.* **2008**, *130*, 7253–7255]. Liang Lu, Wei Zhang, and Rich G. Carter\*

The ordering of conditions in Scheme 5 for the last two steps in the synthesis of compounds **2** and **30** was inadvertently switched. Both the text of the manuscript and the Supporting Information are presented in the correct order. The correct ordering for Scheme 5 is shown below.

**Scheme 5.** Synthesis of Proposed Structure of Amphidinolide B<sub>2</sub> and its C<sub>8,9</sub> Diastereomera



<sup>a</sup> (i) (*S*)-CBS, BH<sub>3</sub>•DMS, THF, -20 °C, 3 h, >10:1 dr, 67%; (ii) Ti(Oi-Pr)<sub>4</sub>, TBHP, CH<sub>2</sub>Cl<sub>2</sub>, -20 °C, 5 h, mol sieves, 74%, 2:1 dr (**24/25**); (iii) Bu<sub>3</sub>P, *o*-NO<sub>2</sub>C<sub>6</sub>H<sub>4</sub>SeCN, THF; (iv) TAS-F, DMF/THF/H<sub>2</sub>O (10:1:0.02), 0 °C; (v) TMSOOTMS, NaHCO<sub>3</sub>, CH<sub>2</sub>Cl<sub>2</sub>.

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