

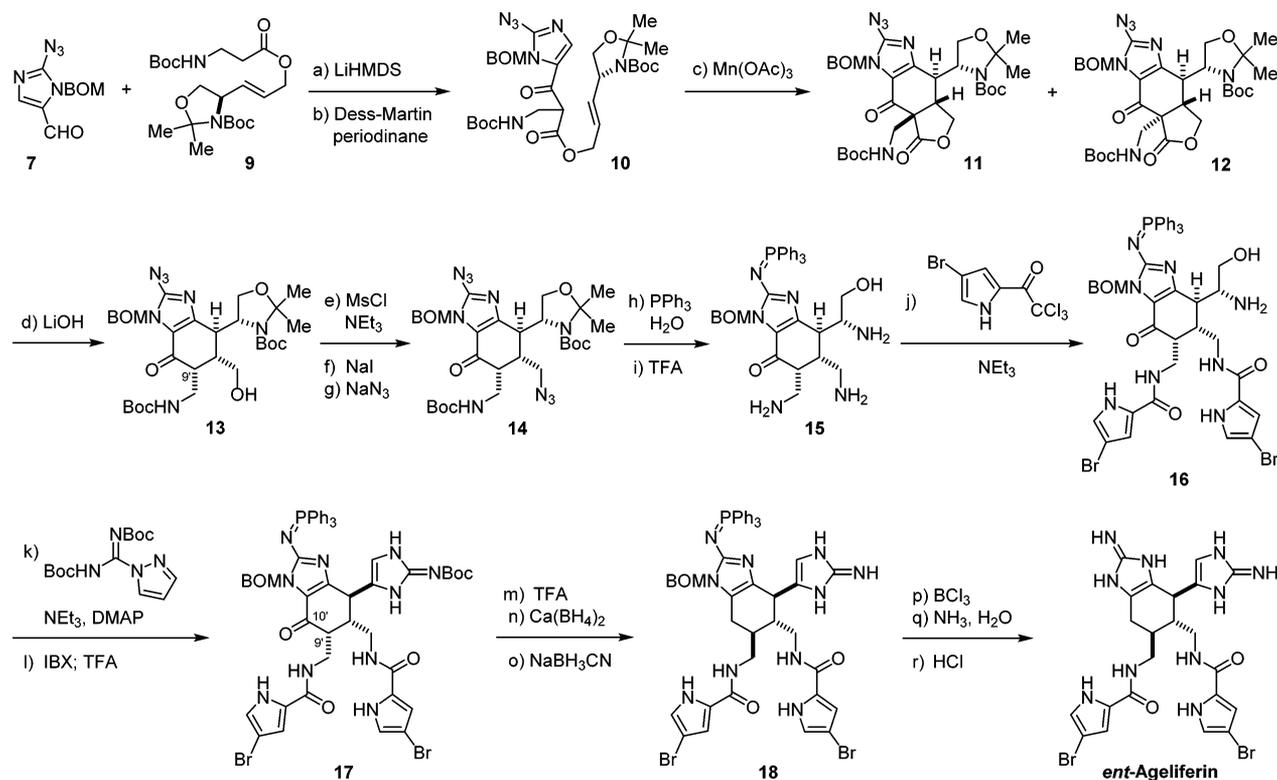
Correction to “Asymmetric Synthesis of Ageliferin”

Xiao Wang, Zhiqiang Ma, Jianming Lu, Xianghui Tan, and Chuo Chen*

J. Am. Chem. Soc. **2011**, *133*, 15350–15353. DOI: 10.1021/ja207386q

Page 15351. The relative stereochemistry of **11**–**18** in [Scheme 2](#) was misassigned. The corrected [Scheme 2](#) is given below.

Scheme 2. Completion of the Synthesis of Ageliferin^a



^aConditions: (a) LiHMDS, THF, -78 °C. (b) Dess-Martin periodinane, H₂O, CH₂Cl₂, 23 °C. (c) Mn(OAc)₃·2H₂O, HOAc, 50–60 °C, **11**: 18–25%, **12**: ca. 9% yield for four steps. (d) LiOH, THF, H₂O, 23 °C. (e) MsCl, NEt₃, CH₂Cl₂, 23 °C. (f) NaI, acetone, 70 °C. (g) NaN₃, DMSO, 60 °C, 36% yield for four steps. (h) PPh₃, H₂O, THF, 70 °C. (i) TFA, CH₂Cl₂, 23 °C. (j) 4-Bromo-2-(trichloroacetyl)pyrrole, NEt₃, DMF, 0 °C, 66% yield for three steps. (k) 1-[N,N'-(di-Boc)amidino]pyrazole, NEt₃, DMAP, CH₃CN, 40 °C, 60% yield. (l) IBX, DMSO, 40 °C; then TFA, 40 °C, 54% yield. (m) TFA, CH₂Cl₂, 23 °C. (n) Ca(BH₄)₂·2THF, THF, 23 °C. (o) NaBH₃CN, HOAc, 50 °C, 38% yield for three steps. (p) BCl₃, CH₂Cl₂, 10 °C. (q) NH₄OH, H₂O, CH₃CN, 23 °C, 77% yield for two steps. (r) HCl, EtOH, H₂O, 60 °C, 88% yield.