



Corrigendum

Corrigendum to “First stereoselective total synthesis of (6*R*)-6-[(4*R*,6*R*)-4,6-dihydroxy-10-phenyldec-1-enyl]-5,6-dihydro-2*H*-pyran-2-one”

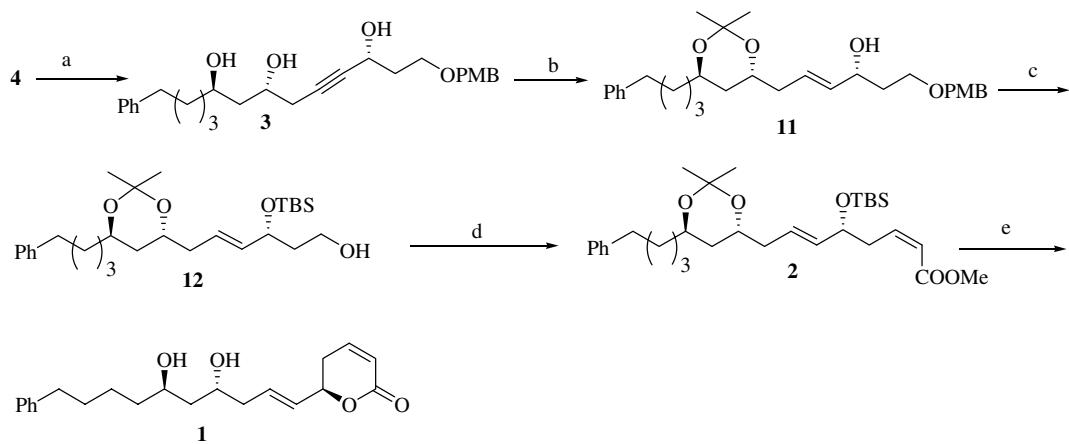
[Tetrahedron Lett. 48 (2007) 2013]

Palakodety Radha Krishna* and Ravula Srinivas

D-206/B, Discovery Laboratory, Organic Chemistry Division-III, Indian Institute of Chemical Technology, Hyderabad 500 007, India

Available online 20 April 2007

The authors regret that the structure of the target molecule is missing in the published Scheme 2. The correct Scheme 2 is printed below:



Scheme 2. Reagents and conditions: (a) (i) **5**, *n*-BuLi, BF₃OEt₂, THF, -78 °C, 72%; (ii) TBAF, THF, rt, 87%; (b) (i) 2,2'-DMP, CH₂Cl₂, PTSA (cat), rt, 95%; (ii) LAH, THF, rt, 85%; (c) (i) TBSCl, imidazole, CH₂Cl₂, rt, 98%; (ii) DDQ, CH₂Cl₂:H₂O, rt, 79%; (d) (i) IBX, DMSO, rt, (ii) (F₃CCH₂O)₂P(OCH₂)₂COOMe, KHMDS, 18-crown-6, THF, 76% (over two steps); (e) PTSA, C₆H₆, rt, 65%.

DOI of original article: 10.1016/j.tetlet.2007.01.056

*Corresponding author. Tel.: +91 40 27160123x2651; fax: +91 40 27160387; e-mail: prkgenius@iict.res.in