Towards the Diastereoselective Synthesis of derivative of 11‘-epi-Brevipolide H

Gullapalli Kumaraswamy,* Neerasa Jayaprakash, Dasa Rambabu, Aniban Ganguly and Rajkumar Banerjee

Organic & Biomolecular Division
CSIR-Indian Institute of Chemical Technology, Hyderabad-500 607, India.
Tel: + 91-40-27193154. Fax: + 91-40-27193275.
Email Address: gkswamy_iict@yahoo.co.in

Supporting Information

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1. Copies of $^1$H and $^{13}$C NMR spectra for all compounds S2-S26
$^1$H NMR of 6a in CDCl$_3$

$^{13}$C NMR of 6a in CDCl$_3$
$^1$H NMR of 7 in CDCl$_3$

$^{13}$CNMR of 7 in CDCl$_3$
$^1$H NMR of 8 in CDCl$_3$

$^{13}$C NMR of 8 in CDCl$_3$
$^1$H NMR of 8a in CDCl$_3$

$^{13}$C NMR of 8a in CDCl$_3$
$^1$H NMR of 5 in CDCl$_3$

$^{13}$C NMR of 5 in CDCl$_3$
$^1$H NMR of 9 in CDCl$_3$

$^{13}$C NMR of 9 in CDCl$_3$
$^1$H NMR of 9a in CDCl$_3$

$^{13}$C NMR of 9a in CDCl$_3$
$^1$H NMR of 10 in CDCl$_3$

$^{13}$C NMR of 10 in CDCl$_3$
$^1$H NMR of 11 in CDCl$_3$

$^{13}$C NMR of 11 in CDCl$_3$
$^1$H NMR of 12 in CDCl$_3$

$^{13}$C NMR of 12 in CDCl$_3$
$^1$H NMR of 4 in CDCl$_3$

$^{13}$C NMR of 4 in CDCl$_3$
$^1$H NMR of 13 in CDCl$_3$

$^{13}$C NMR of 13 in CDCl$_3$
$^1$H NMR of 4 in CDCl$_3$

Electronically derived spectra are shown for $^1$H and $^{13}$C NMR of 4 in CDCl$_3$. The spectra display the chemical shifts and resonance peaks characteristic of the compound under study.
$^1$H NMR of 4a in CDCl$_3$

$^{13}$C NMR of 4a in CDCl$_3$
$^1$H NMR of 4b in CDCl$_3$

$^{13}$C NMR of 4b in CDCl$_3$
$^1$H NMR of 14 in CDCl$_3$

$^{13}$C NMR of 14 in CDCl$_3$
$^1$H NMR of 15 in CDCl$_3$

$^{13}$C NMR of 15 in CDCl$_3$
$^1$H NMR of 16 in CDCl$_3$

$^{13}$C NMR of 16 in CDCl$_3$
$^1$H NMR of 16a in CDCl$_3$

$^{13}$C NMR of 16a in CDCl$_3$
$^1$H NMR of 18 in CDCl$_3$

\[ \text{OPMB} \quad \text{OTBS} \]
\[ \text{OMOM} \quad \text{OMOM} \]

$^{13}$C NMR of 18 in CDCl$_3$

\[ \text{OPMB} \quad \text{OTBS} \]
\[ \text{OMOM} \quad \text{OMOM} \]
$^1$H NMR of 18a in CDCl$_3$

$^{13}$C NMR of 18a in CDCl$_3$
$^1$H NMR of 19 in CDCl$_3$

$^{13}$C NMR of 19 in CDCl$_3$
$^1$H NMR of 2 in CDCl$_3$

$^{13}$C NMR of 2 in CDCl$_3$
$^1$H NMR of 20 in CDCl$_3$

$^{13}$C NMR of 20 in CDCl$_3$
$^1$H NMR of 22 in CDCl$_3$

$^{13}$C NMR of 22 in CDCl$_3$