Supplementary Material

Enantioselective synthesis of C1-C4 and C5-C14 fragments of cytospolide D

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D-7000 HPLC System Manager Report

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Reported: 08/11/17 05:11 PM

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System/acquisition: Sys 1
Application: HPLC
Sample Name: GSG-F-603(Rac)
Injection from this vial: 1 of 1
Sample Description: PE:EtOH(99:01)

Chrom Type: HPLC Channel: 1
Series: 9707
Volume: 10.0 ul

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Peak rejection level: 0

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anti-13
Me

TBPSOH OH
OH
anti-13
Me

TBPSOH OH
OH
syn-13
Me

TBPSOH OH
OH
syn-13
Me

Project Leader: Dr. M. Muthukrishnan
Column: Chiralcel OD-H (250 mm x 4.6 mm)
Mobile Ph: EtOH:PE (99:1)
Wavelength: 220 nm
Flow: 1.0 ml/min.
Inject vol: 2 ul
D-7000 HPLC System Manager Report

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Application: HPLC
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Injection from this vial: 1 of 1
Sample Description: PE:EtOH(99:01)
Series: 9706
Volume: 10.0 ul

Chrom Type: HPLC Channel: 1

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Peak rejection level: 0

Project Leader: Dr. M. Muthukrishnan
Column: Chiralcel OD-R(250 mm x 4.6 mm)
Mobile Ph: EtOH:PE(99:01)
Wavelength: 220 nm
Flow: 1.0 ml/min.
Inject vol: 2 ul
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$^1$H NMR (400 MHz, CDCl$_3$) and $^{13}$C NMR (100 MHz, CDCl$_3$), 22
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