HPLC Data and Profiles
For
The Morita-Baylis-Hillman adducts of β-aryl nitroethylenes with other activated alkenes: synthesis and anticancer activity studies

M. Dadwal, a R. Mohan, b D. Panda, b * S. M. Mobin, c I. N. N. Namboothiri**

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<td>HPLC profile (n-Hexane/iso-Propanol, 90:10) of 3i</td>
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<td>Figure S23</td>
<td>HPLC profile (n-Hexane/iso-Propanol, 90:10) of 5g</td>
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<td>Figure S24</td>
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<td>Figure S25</td>
<td>HPLC profile (n-Hexane/iso-Propanol, 90:10) of 5h</td>
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<tr>
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<td>HPLC profile (n-Hexane/EtOH, 80:20) of 5i</td>
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Table S1. HPLC data for MBH adducts 3a-j, 5a and 5g-i.

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<th>Entry</th>
<th>Compd</th>
<th>HPLC ( n)-Hexane/iso-Propanol (90:10)</th>
<th>HPLC ( n)-Hexane/EtOH (80:20)</th>
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<td>Retention Time (min)</td>
<td>% Purity</td>
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<td>3a</td>
<td>20.750</td>
<td>99.225</td>
</tr>
<tr>
<td>2</td>
<td>3b</td>
<td>26.617</td>
<td>99.055</td>
</tr>
<tr>
<td>3</td>
<td>3c</td>
<td>22.408</td>
<td>97.627</td>
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<tr>
<td>4</td>
<td>3d</td>
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</tr>
<tr>
<td>5</td>
<td>3e</td>
<td>22.167</td>
<td>96.909</td>
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<tr>
<td>6</td>
<td>3f</td>
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<tr>
<td>7</td>
<td>3g</td>
<td>19.950</td>
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<td>3i</td>
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<td>12</td>
<td>5g</td>
<td>22.433</td>
<td>100.000</td>
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<td>13</td>
<td>5h</td>
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<td>5i</td>
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File name: MBH-Chiralcel-OD_H003.CH1
Sample: MBH-1 (3a)
Gradient: n-Hexane/iso-Propanol; 90:10
Set Wavelength: 362 nm
Flow rate: 0.5 ml/min
Date: 27th August 2005
X Units: [min] Y Units: µV
Acquisition Time: 31.08 [min]
Code of system chromatographic: JASCO HPLC

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<tr>
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<td>20.750</td>
<td>30985208.909</td>
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<td>2</td>
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<td>22.458</td>
<td>241892.123</td>
<td>0.775</td>
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Total Area of Peak = 31227101.032 [µV.Sec]
Injection Volume = 20.00 µl

**Figure S1.** HPLC profile (n-Hexane/iso-Propanol, 90:10) of 3a
Sample: MBH-1 (3a)
Condition: NVF-ketone
Gradient: n-Hexane/EtOH, 80:20
Set Wavelength: 362 nm
Flow rate: 0.5 ml/min
Date: 27th August 2005
X Units: [min] Y Units: μV
Acquisition Time: 26.25 [min]
Code of system chromatographic: JASCO HPLC

<table>
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<th>% Area</th>
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<tbody>
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<td>742047.000</td>
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<td>3</td>
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<td>15.767</td>
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<td>0.776</td>
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Total Area of Peak = 22453601.553 [μV.Sec]
Injection Volume = 20.00 μl

**Figure S2.** HPLC profile (n-Hexane/EtOH, 80:20) of 3a
Sample: MBH-5 (3b)
Gradient: n-Hexane/iso-Propanol; 90:10
Set Wavelength: 362 nm
Flow rate: 0.5 ml/min
Date: 27th August 2005
X Units: [min] Y Units: µV
Acquisition Time: 35.27 [min]
Code of system chromatographic: JASCO HPLC

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<th>%Area</th>
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<tbody>
<tr>
<td>1</td>
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<td>26.617</td>
<td>3254060.955</td>
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<td>2</td>
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<td>32.558</td>
<td>31054.000</td>
<td>0.945</td>
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</tbody>
</table>

Total Area of Peak = 3285114.955 [µV.Sec]
Injection Volume = 20.00 µl

**Figure S3.** HPLC profile (n-Hexane/iso-Propanol, 90:10) of 3b
File name: MBH-Chiralcel-OD-H002.CH1
Sample: MBH-5 (3b)
Condition: 2-thienyl-ketone
Gradient: \(n\)-Hexane/EtOH, 80:20
Set Wavelength: 362 nm
Flow rate: 0.5 ml/min
Date: 27\textsuperscript{th} August 2005
X Units: [min] Y Units: µV
Acquisition Time: 39.14 [min]
Code of system chromatographic: JASCO HPLC

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<td>13.375</td>
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<td>16.000</td>
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<tr>
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<td>--</td>
<td>18.733</td>
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</table>

Total Area of Peak = 52251149.863 [µV.Sec]
Injection Volume = 20.00 µl

\textbf{Figure S4.} HPLC profile \((n\)-Hexane/EtOH, 80:20\) of 3b
File name: MBH-Chiralcel-OD_H006.CH1
Sample: MBH-11 (3c)
Gradient: n-Hexane/iso-Propanol; 90:10
Set Wavelength: 362 nm
Flow rate: 0.5 ml/min
Date: 27th August 2005
X Units: [min] Y Units: µV
Acquisition Time: 43.52 [min]
Code of system chromatographic: JASCO HPLC

<table>
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<th>Area [µV.Sec]</th>
<th>%Area</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>3c</td>
<td>22.408</td>
<td>6718107.474</td>
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<tr>
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<td>27.092</td>
<td>163274.500</td>
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</tbody>
</table>

Total Area of Peak = 6881381.974 [µV.Sec]
Injection Volume = 20.00 µl

**Figure S5.** HPLC profile (n-Hexane/iso-Propanol, 90:10) of 3c
File name: MBH-Chiralcel-OD-H006.CH1
Sample: MBH-11 (3c)
Condition: 3-furyl-ketone
Gradient: n-Hexane/EtOH, 80:20
Set Wavelength: 362 nm
Flow rate: 0.5 ml/min
Date: 29th August 2005
X Units: [min] Y Units: µV
Acquisition Time: 24.58 [min]
Code of system chromatographic: JASCO HPLC

<table>
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<th>Area [µV.Sec]</th>
<th>%Area</th>
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</thead>
<tbody>
<tr>
<td>1</td>
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<td>10990451.500</td>
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<td>20.392</td>
<td>79431.812</td>
<td>0.718</td>
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Total Area of Peak = 11069883.312 [µV.Sec]
Injection Volume = 20.00 µl

**Figure S6.** HPLC profile (n-Hexane/EtOH, 80:20) of 3c
File name: MBH-Chiralcel-OD_H007.CH1
Sample: MBH-9 (3d)
Condition: 3-thienyl
Gradient: n-Hexane/iso-Propanol; 90:10
Set Wavelength: 362 nm
Flow rate: 0.5 ml/min
Date: 27th August 2005
X Units: [min] Y Units: µV
Acquisition Time: 36.74 [min]
Code of system chromatographic: JASCO HPLC

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<td>20.583</td>
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<td>22.883</td>
<td>1087875.925</td>
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<td>3</td>
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<td>24.300</td>
<td>24.300</td>
<td>2.493</td>
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Total Area of Peak = 1130309.925 [µV.Sec]
Injection Volume = 20.00 µl

**Figure S7.** HPLC profile (n-Hexane/iso-Propanol, 90:10) of 3d
File name: MBH-Chiralcel-OD-H007.CH1
Sample: MBH-9 (3d)
Condition: 3-thienyl-ketone
Gradient: \( n \)-Hexane/EtOH, 80:20
Set Wavelength: 362 nm
Flow rate: 0.5 ml/min
Date: 29\textsuperscript{th} August 2005
X Units: [min] Y Units: µV
Acquisition Time: 25.41 [min]
Code of system chromatographic: JASCO HPLC

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<tbody>
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<td>14.392</td>
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Total Area of Peak = 45475017.250 [µV.Sec]
Injection Volume = 20.00 µl

**Figure S8.** HPLC profile (\( n \)-Hexane/EtOH, 80:20) of 3d
File name: MBH-Chiralcel-OD_H002.CH1
Sample: MBH-4 (3e)
Condition: 4-chloro
Gradient: n-Hexane/iso-Propanol; 90:10
Set Wavelength: 362 nm
Flow rate: 0.5 ml/min
Date: 27th August 2005
X Units: [min] Y Units: µV
Acquisition Time: 45.00 [min]
Code of system chromatographic: JASCO HPLC

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<td>1</td>
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<td>19.767</td>
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<td>3.091</td>
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<tr>
<td>2</td>
<td>3e</td>
<td>22.167</td>
<td>1176221.500</td>
<td>96.909</td>
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Total Area of Peak = 1213742.655 [µV.Sec]
Injection Volume = 20.00 µl

**Figure S9.** HPLC profile (n-Hexane/iso-Propanol, 90:10) of 3e
File name: MBH-Chiralcel-OD-H003.CH1
Sample: MBH-4 (3e)
Condition: 4-chloro-ketone
Gradient: n-Hexane/EtOH, 80:20
Set Wavelength: 362 nm
Flow rate: 0.5 ml/min
Date: 29th August 2005
X Units: [min] Y Units: µV
Acquisition Time: 23.15 [min]
Code of system chromatographic: JASCO HPLC

<table>
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Total Area of Peak = 16582967.478 [µV.Sec]
Injection Volume = 20.00 µl

**Figure S10.** HPLC profile (n-Hexane/EtOH, 80:20) of 3e
Sample: MBH-3 (3f)
Name: 4-Methoxy
Gradient: n-Hexane/iso-Propanol; 90:10
Set Wavelength: 362 nm
Flow rate: 0.5 ml/min
Date: 27th August 2005
X Units: [min] Y Units: µV
Acquisition Time: 120.00 [min]
Code of system chromatographic: JASCO HPLC

<table>
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<th>Area [µV.Sec]</th>
<th>% Area</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>--</td>
<td>21.067</td>
<td>147555.250</td>
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<tr>
<td>2</td>
<td>3f</td>
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<td>99.581</td>
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</table>

Total Area of Peak = 35231181.150 [µV.Sec]
Injection Volume = 20.00 µl

**Figure S11.** HPLC profile (n-Hexane/iso-Propanol, 90:10) of 3f
**File name:** MBH-Chiralcel-OD-H004.CH1  
**Sample:** MBH-3 (3f)  
**Condition:** 4-methoxy-ketone  
**Gradient:** $n$-Hexane/EtOH, 80:20  
**Set Wavelength:** 362 nm  
**Flow rate:** 0.5 ml/min  
**Date:** 29th August 2005  
**X Units:** [min]  
**Y Units:** μV  
**Acquisition Time:** 23.52 [min]  
**Code of system chromatographic:** JASCO HPLC

<table>
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<tr>
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<th>%Area</th>
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<tbody>
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Total Area of Peak = 31286484.087 [μV.Sec]  
Injection Volume = 20.00 μl

**Figure S12.** HPLC profile ($n$-Hexane/EtOH, 80:20) of 3f
File name: MBH-Chiralcel-OD_H005.CH1
Sample: MBH-6 (3g)
Condition: nitrostyrene-ketone
Gradient: $n$-Hexane/iso-Propanol; 90:10
Set Wavelength: 362 nm
Flow rate: 0.5 ml/min
Date: 27th August 2005
X Units: [min] Y Units: µV
Acquisition Time: 34.03 [min]
Code of system chromatographic: JASCO HPLC

<table>
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<th>Area [µV.Sec]</th>
<th>% Area</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
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<td>2986352.488</td>
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<td>3.198</td>
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</table>

Total Area of Peak = 3085001.471 [µV.Sec]
Injection Volume = 20.00 µl

**Figure S13.** HPLC profile ($n$-Hexane/iso-Propanol, 90:10) of 3g
File name: MBH-Chiralcel-OD-H005.CH1  
Sample: MBH-6 (3g)  
Condition: Nitrostyrene-ketone  
Gradient: *n*-Hexane/EtOH, 80:20  
Set Wavelength: 362 nm  
Flow rate: 0.5 ml/min  
Date: 29th August 2005  
X Units: [min] Y Units: µV  
Acquisition Time: 27.00 [min]  
Code of system chromatographic: JASCO HPLC

<table>
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<th>Area [µV.Sec]</th>
<th>% Area</th>
</tr>
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<tbody>
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<td>13.367</td>
<td>8876125.250</td>
<td>97.567</td>
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<td>16.333</td>
<td>221354.164</td>
<td>2.433</td>
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</table>

Total Area of Peak = 9097479.414 [µV.Sec]
Injection Volume = 20.00 µl

**Figure S14.** HPLC profile (*n*-Hexane/EtOH, 80:20) of 3g
File name: MBH-Chiralcel-OD_H011.CH1
Sample: MBH-10 (3h)
Condition: piperonal-ketone
Gradient: n-Hexane/iso-Propanol; 90:10
Set Wavelength: 362 nm
Flow rate: 0.5 ml/min
Date: 27th August 2005
X Units: [min] Y Units: μV
Acquisition Time: 23.80 [min]
Code of system chromatographic: JASCO HPLC

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<tbody>
<tr>
<td>1</td>
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<td>6.342</td>
<td>49115.000</td>
<td>3.279</td>
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<td>2</td>
<td>3h</td>
<td>16.542</td>
<td>1449213.147</td>
<td>96.721</td>
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</table>

Total Area of Peak = 1498338.258 [μV.Sec]
Injection Volume = 20.00 μl

**Figure S15.** HPLC profile (n-Hexane/iso-Propanol, 90:10) of 3h
File name: MBH-Chiralcel-OD-H008.CH1
Sample: MBH-10 (3h)
Condition: piperonal-ketone
Gradient: n-Hexane/EtOH, 80:20
Set Wavelength: 362 nm
Flow rate: 0.5 ml/min
Date: 29th August 2005
X Units: [min] Y Units: µV
Acquisition Time: 27.08 [min]
Code of system chromatographic: JASCO HPLC

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<td>16.367</td>
<td>7084.500</td>
<td>0.025</td>
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<tr>
<td>3</td>
<td>3h</td>
<td>20.525</td>
<td>28159390.743</td>
<td>97.472</td>
</tr>
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</table>

Total Area of Peak = 28889607.744 [µV.Sec]
Injection Volume = 20.00 µl

**Figure S16.** HPLC profile (n-Hexane/EtOH, 80:20) of 3h
File name: MBH-Chiralcel-OD_H008.CH1
Sample: MBH-8 (3i)
Condition: 3,4-dimethoxy-ketone
Gradient: $n$-Hexane/iso-Propanol; 90:10
Set Wavelength: 362 nm
Flow rate: 0.5 ml/min
Date: 27th August 2005
X Units: [min] Y Units: $\mu$V
Acquisition Time: 75.00 [min]
Code of system chromatographic: JASCO HPLC

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<th>Area [$\mu$V.Sec]</th>
<th>% Area</th>
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<td>23.742</td>
<td>31.239</td>
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<tr>
<td>4</td>
<td>--</td>
<td>24.583</td>
<td>20062.582</td>
<td>0.451</td>
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<tr>
<td>5</td>
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<td>26.100</td>
<td>385.500</td>
<td>0.009</td>
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<tr>
<td>6</td>
<td><strong>3i</strong></td>
<td>44.025</td>
<td>4412755.132</td>
<td>99.257</td>
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<tr>
<td>7</td>
<td>--</td>
<td>68.467</td>
<td>51.881</td>
<td>0.001</td>
</tr>
</tbody>
</table>

Total Area of Peak = 4445791.391 [$\mu$V.Sec]
Injection Volume = 20.00 $\mu$l

**Figure S17.** HPLC profile ($n$-Hexane/iso-Propanol, 90:10) of **3i**
File name: MBH-Chiralcel-OD-H009.CH1
Sample: MBH-8 (3i)
Condition: 3,4-dimethoxy-ketone
Gradient: n-Hexane/EtOH, 80:20
Set Wavelength: 362 nm
Flow rate: 0.5 ml/min
Date: 29th August 2005
X Units: [min] Y Units: µV
Acquisition Time: 38.27 [min]
Code of system chromatographic: JASCO HPLC

<table>
<thead>
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<tbody>
<tr>
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<td>3i</td>
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<td>55971530.500</td>
<td>100.000</td>
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</table>

Total Area of Peak = 55971530.500 [µV.Sec]
Injection Volume = 20.00 µl

**Figure S18.** HPLC profile (n-Hexane/EtOH, 80:20) of 3i
File name: MBH-Chiralcel-OD_H009.CH1
Sample: MBH-12 (3j)
Condition: 4-Trifluoromethyl-ketone
Gradient: n-Hexane/iso-Propanol; 90:10
Set Wavelength: 362 nm
Flow rate: 0.5 ml/min
Date: 27th August 2005
X Units: [min] Y Units: µV
Acquisition Time: 40.81 [min]
Code of system chromatographic: JASCO HPLC

<table>
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<th>% Area</th>
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<td>10.142</td>
<td>1406.165</td>
<td>0.044</td>
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<tr>
<td>3</td>
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<td>11.833</td>
<td>2382.500</td>
<td>0.074</td>
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<tr>
<td>4</td>
<td>3j</td>
<td>19.167</td>
<td>3162260.107</td>
<td>98.183</td>
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<tr>
<td>5</td>
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<td>23.233</td>
<td>49323.579</td>
<td>1.531</td>
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<td>6</td>
<td>--</td>
<td>26.183</td>
<td>419.172</td>
<td>0.013</td>
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</table>

Total Area of Peak = 3220796.242 [µV.Sec]
Injection Volume = 20.00 µl

**Figure S19.** HPLC profile (n-Hexane/iso-Propanol, 90:10) of 3j
File name: MBH-Chiralcel-OD-H010.CH1
Sample: MBH-12 (3j)
Condition: 4-Trifluoromethyl-ketone
Gradient: n-Hexane/EtOH, 80:20
Set Wavelength: 362 nm
Flow rate: 0.5 ml/min
Date: 29th August 2005
X Units: [min] Y Units: µV
Acquisition Time: 53.86 [min]
Code of system chromatographic: JASCO HPLC

<table>
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<th>Area [µV.Sec]</th>
<th>% Area</th>
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<tr>
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<td>12.408</td>
<td>51727082.191</td>
<td>99.116</td>
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<td>--</td>
<td>14.200</td>
<td>461553.598</td>
<td>0.884</td>
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</table>

Total Area of Peak = 52188635.789 [µV.Sec]
Injection Volume = 20.00 µl

**Figure S20.** HPLC profile (n-Hexane/EtOH, 80:20) of 3j
Sample: MBH-2 (5a)
Condition: 2-Furyl-ester
Gradient: \(n\)-Hexane/iso-Propanol; 90:10

Set Wavelength: 362 nm
Flow rate: 0.5 ml/min
Date: 27\textsuperscript{th} August 2005

X Units: [min] Y Units: µV
Acquisition Time: 41.58 [min]

Code of system chromatographic: JASCO HPLC

<table>
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<td>5.400</td>
<td>256702.250</td>
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<tr>
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<td>5a</td>
<td>16.408</td>
<td>4912008.587</td>
<td>95.034</td>
</tr>
</tbody>
</table>

Total Area of Peak = 5168710.837 [µV.Sec]
Injection Volume = 20.00 µl

\textbf{Figure S21.} HPLC profile \((n\)-Hexane/iso-Propanol, 90:10) of 5a
Sample: MBH-2 (5a)
Condition: 2-Furyl-Ester
Gradient: n-Hexane/EtOH, 80:20
Set Wavelength: 362 nm
Flow rate: 0.5 ml/min
Date: 29th August 2005
X Units: [min] Y Units: µV
Acquisition Time: 17.55 [min]
Code of system chromatographic: JASCO HPLC

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<tbody>
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<td>5a</td>
<td>11.308</td>
<td>58935094.000</td>
<td>100.000</td>
</tr>
</tbody>
</table>

Total Area of Peak = 58935094.000 [µV.Sec]
Injection Volume = 20.00 µl

**Figure S22.** HPLC profile (n-Hexane/EtOH, 80:20) of 5a
File name: MBH-Chiralcel-OD-H013.CH1
Sample: MBH-13 (5g)
Gradient: n-Hexane/iso-Propanol; 90:10
Set Wavelength: 362 nm
Flow rate: 0.5 ml/min
Date: 27th August 2005
X Units: [min] Y Units: µV
Acquisition Time: 30.43 [min]
Code of system chromatographic: JASCO HPLC

<table>
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<th>% Area</th>
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</thead>
<tbody>
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<td>5g</td>
<td>22.433</td>
<td>28144235.330</td>
<td>100.000</td>
</tr>
</tbody>
</table>

Total Area of Peak = 28144235.330 [µV.Sec]
Injection Volume = 20.00 µl

**Figure S23.** HPLC profile (n-Hexane/iso-Propanol, 90:10) of 5g
File name: MBH-Chiralcel-OD-H012.CH1
Sample: MBH-13 (5g)
Condition: Nitrostyrene-ester
Gradient: \( n \)-Hexane/EtOH, 80:20
Set Wavelength: 362 nm
Flow rate: 0.5 ml/min
Date: 29\(^{th}\) August 2005
X Units: [min] Y Units: µV
Acquisition Time: 19.35 [min]
Code of system chromatographic: JASCO HPLC

<table>
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<th>% Area</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>5g</td>
<td>11.175</td>
<td>15516693.750</td>
<td>100.000</td>
</tr>
</tbody>
</table>

Total Area of Peak = 15516693.750 [µV.Sec]
Injection Volume = 20.00 µl

**Figure S24.** HPLC profile (\( n \)-Hexane/EtOH, 80:20) of 5g
**File name:** MBH-Chiralcel-OD_H013.CH1  
**Sample:** MBH-14 (5h)  
**Condition:** piperonal-ester  
**Gradient:** \( n\text{-Hexane/iso-Propanol; 90:10} \)  
**Set Wavelength:** 362 nm  
**Flow rate:** 0.5 ml/min  
**Date:** 27\(^{th}\) August 2005  
**X Units:** [min]  
**Y Units:** µV  
**Acquisition Time:** 43.50 [min]  
**Code of system chromatographic:** JASCO HPLC

<table>
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<th>Area [µV.Sec]</th>
<th>% Area</th>
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<tr>
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<td>94.576</td>
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<td>33.833</td>
<td>622841.974</td>
<td>5.016</td>
</tr>
<tr>
<td>3</td>
<td>--</td>
<td>34.675</td>
<td>49576.000</td>
<td>0.407</td>
</tr>
</tbody>
</table>

Total Area of Peak = 12173637.581 [µV.Sec]  
Injection Volume = 20.00 µl

**Figure S25.** HPLC profile \((n\text{-Hexane/iso-Propanol, 90:10})\) of 5h
File name: MBH-Chiralcel-OD-H014.CH1
Sample: MBH-14 (5h)
Condition: piperonal-ester
Gradient: n-Hexane/EtOH, 80:20
Set Wavelength: 362 nm
Flow rate: 0.5 ml/min
Date: 29th August 2005
X Units: [min] Y Units: µV
Acquisition Time: 20.82 [min]
Code of system chromatographic: JASCO HPLC

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<td>15.050</td>
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<td>5h</td>
<td>15.992</td>
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<td>95.473</td>
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</table>

Total Area of Peak = 7906016.713 [µV.Sec]
Injection Volume = 20.00 µl

Figure S26. HPLC profile (n-Hexane/EtOH, 80:20) of 5h
File name: MBH-Chiralcel-OD_H012.CH1
Sample: MBH-15 (5i)
Condition: 4,5-dimethoxy-ester
Gradient: n-Hexane/iso-Propanol; 90:10
Set Wavelength: 362 nm
Flow rate: 0.5 ml/min
Date: 27th August 2005
X Units: [min] Y Units: µV
Acquisition Time: 27.14 [min]
Code of system chromatographic: JASCO HPLC

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<td>6.358</td>
<td>1635.500</td>
<td>0.044</td>
</tr>
<tr>
<td>2</td>
<td>5i</td>
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<td>3569144.471</td>
<td>95.587</td>
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<td>24.067</td>
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<td>3.921</td>
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<td>4</td>
<td>--</td>
<td>25.017</td>
<td>16734.000</td>
<td>0.448</td>
</tr>
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</table>

Total Area of Peak = 3733903.971 [µV.Sec]
Injection Volume = 20.00 µl

**Figure S27.** HPLC profile (n-Hexane/iso-Propanol, 90:10) of 5i
File name: MBH-Chiralcel-OD-H015.CH1
Sample: MBH-15 (5i)
Condition: 4,5-dimethoxy-ester
Gradient: n-Hexane/EtOH, 80:20
Set Wavelength: 362 nm
Flow rate: 0.5 ml/min
Date: 29th August 2005
X Units: [min] Y Units: µV
Acquisition Time: 38.18 [min]
Code of system chromatographic: JASCO HPLC

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<th>Area [µV.Sec]</th>
<th>% Area</th>
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<tbody>
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<td>15.142</td>
<td>98222.457</td>
<td>3.083</td>
</tr>
<tr>
<td>2</td>
<td>5i</td>
<td>16.850</td>
<td>3087415.310</td>
<td>96.917</td>
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</tbody>
</table>

Total Area of Peak = 3185637.767 [µV.Sec]
Injection Volume = 20.00 µl

**Figure S28.** HPLC profile (n-Hexane/EtOH, 80:20) of 5i