1. Analysis Information

Product Name: CHIR-124
Operator: David
Injection Date: 9/23/2014 4:00:28 PM
Batch No.: 1

2. HPLC Condition

Column: Athena C18, 3 μm, 2.1mm × 100 mm
Solvent A: 0.1% H3PO4 in 100% Acetonitrile
Solvent B: 0.1% H3PO4 in 100% Water

Gradient:

<table>
<thead>
<tr>
<th>Time (min)</th>
<th>Solvent A (%)</th>
<th>Solvent B (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.0</td>
<td>10</td>
<td>90</td>
</tr>
<tr>
<td>3.5</td>
<td>95</td>
<td>5</td>
</tr>
<tr>
<td>8.0</td>
<td>95</td>
<td>5</td>
</tr>
<tr>
<td>9.0</td>
<td>10</td>
<td>90</td>
</tr>
<tr>
<td>10.0</td>
<td>10</td>
<td>90</td>
</tr>
<tr>
<td>10.0</td>
<td>Stop</td>
<td>Stop</td>
</tr>
</tbody>
</table>

Flow rate: 0.4ml/min
Wavelength: 254nm
Volume: 10μl

3. Result

<table>
<thead>
<tr>
<th>Rank</th>
<th>RetTime(min)</th>
<th>Area(mAU*s)</th>
<th>Area %</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>3.443</td>
<td>7.19288</td>
<td>0.2208</td>
</tr>
<tr>
<td>2</td>
<td>3.587</td>
<td>3204.15015</td>
<td>98.3567</td>
</tr>
<tr>
<td>3</td>
<td>3.810</td>
<td>46.34017</td>
<td>1.4225</td>
</tr>
</tbody>
</table>