1. Analysis Information

Product Name: Pimecrolimus  
Operator: David  
Injection Date: 6/5/2015 10:51:37 AM  
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</th>
<th>A (%)</th>
<th>B (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.0min</td>
<td>10%</td>
<td>90%</td>
</tr>
<tr>
<td>3.5min</td>
<td>95%</td>
<td>5%</td>
</tr>
<tr>
<td>8.0min</td>
<td>95%</td>
<td>5%</td>
</tr>
<tr>
<td>9.0min</td>
<td>10%</td>
<td>90%</td>
</tr>
<tr>
<td>10.0min</td>
<td>10%</td>
<td>90%</td>
</tr>
<tr>
<td>10.0min</td>
<td>Stop</td>
<td>Stop</td>
</tr>
</tbody>
</table>

Flow rate: 0.4ml/min  
Wavelength: 220nm  
Volume: 10μl

3. Result

![Chromatogram Image]

<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>5.444</td>
<td>10.62586</td>
<td>0.4364</td>
</tr>
<tr>
<td>2</td>
<td>5.592</td>
<td>14.54047</td>
<td>0.5972</td>
</tr>
<tr>
<td>3</td>
<td>6.041</td>
<td>2409.58813</td>
<td>98.9664</td>
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</tbody>
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