High Performance Liquid Chromatography

Analysis Information

Product Name: DMAT
Operator: David
Injection Date: 2/26/2019 6:48:34 PM
Batch No.: 1

HPLC Condition

Column: ZORBAX Eclipse Pluse C18 3.5µm 4.6mmx100mm
Solvent A: H2O+0.1%TFA
Solvent B: ACN+0.1%TFA
Gradient:

<table>
<thead>
<tr>
<th>Time</th>
<th>A</th>
<th>B</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.0min</td>
<td>80%</td>
<td>20%</td>
</tr>
<tr>
<td>2.0min</td>
<td>80%</td>
<td>20%</td>
</tr>
<tr>
<td>7.0min</td>
<td>5%</td>
<td>95%</td>
</tr>
<tr>
<td>10.00min</td>
<td>0%</td>
<td>100%</td>
</tr>
<tr>
<td>12.00min</td>
<td>0%</td>
<td>100%</td>
</tr>
<tr>
<td>12.10min</td>
<td>80%</td>
<td>20%</td>
</tr>
<tr>
<td>15.00min</td>
<td>Stop</td>
<td>Stop</td>
</tr>
</tbody>
</table>

Flow rate: 1mL/min
Wavelength: 254nm
Volume: 3µl
### 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>6.191</td>
<td>5890.79395</td>
<td>98.6001</td>
</tr>
<tr>
<td>2</td>
<td>6.720</td>
<td>57.76278</td>
<td>0.9668</td>
</tr>
<tr>
<td>3</td>
<td>6.962</td>
<td>25.87444</td>
<td>0.4331</td>
</tr>
</tbody>
</table>

### Caution

**FOR RESEARCH PURPOSES ONLY.**

**NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.**

---

**APExBIO Technology**

[www.apexbt.com](http://www.apexbt.com)

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com