# Mass Spectrometry

## Analysis Information

<table>
<thead>
<tr>
<th>Product Name:</th>
<th>Fosaprepitant dimeglumine salt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operator:</td>
<td>David</td>
</tr>
<tr>
<td>Injection Date:</td>
<td>6/20/2019 6:04:32 PM</td>
</tr>
<tr>
<td>Inj. Volume:</td>
<td>1</td>
</tr>
<tr>
<td>Batch No.:</td>
<td>2</td>
</tr>
</tbody>
</table>

## Acquisition Parameter

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Probe:</td>
<td>ESI</td>
</tr>
<tr>
<td>Gas Temp:</td>
<td>350°C</td>
</tr>
<tr>
<td>Gas Flow:</td>
<td>11L/min</td>
</tr>
<tr>
<td>Nebulizer:</td>
<td>50psi</td>
</tr>
<tr>
<td>VCap:</td>
<td>4000v</td>
</tr>
<tr>
<td>Fragmentor:</td>
<td>70v</td>
</tr>
<tr>
<td>Reference:</td>
<td>m/z 121.050873, 922.009798</td>
</tr>
<tr>
<td>T.Flow:</td>
<td>0.3ml/min</td>
</tr>
<tr>
<td>B.conc:</td>
<td>20%H2O/80%ACN</td>
</tr>
</tbody>
</table>
**Result**

**Molecular Weight:** 1004.83

**$m/z([M-2C7H17O5N]-)$ Base Peak:** 613.1214

**Caution**

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

APExBIO Technology

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