## Mass Spectrometry

### Analysis Information

<table>
<thead>
<tr>
<th>Product Name</th>
<th>Leupeptin, Microbial</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operator</td>
<td>David</td>
</tr>
<tr>
<td>Injection Date</td>
<td>12/7/2021 9:09:39 PM</td>
</tr>
<tr>
<td>Inj. Volume</td>
<td>1</td>
</tr>
<tr>
<td>Batch No.</td>
<td>15</td>
</tr>
</tbody>
</table>

### Acquisition Parameter

<table>
<thead>
<tr>
<th>Probe</th>
<th>ESI</th>
</tr>
</thead>
<tbody>
<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: 524.63

m/z([M-H2SO4]-) Base Peak: 425.3

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

APExBIO Technology

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