**Mass Spectrometry**

### 1. Analysis Information

<table>
<thead>
<tr>
<th><strong>Product Name:</strong></th>
<th>Geldanamycin</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Operator:</strong></td>
<td>David</td>
</tr>
<tr>
<td><strong>Injection Date:</strong></td>
<td>01/10/2013 10:27:11 PM</td>
</tr>
<tr>
<td><strong>Inj. Volume:</strong></td>
<td>1</td>
</tr>
<tr>
<td><strong>Batch No.:</strong></td>
<td>1</td>
</tr>
</tbody>
</table>

### 2. Acquisition Parameter

<table>
<thead>
<tr>
<th><strong>Probe:</strong></th>
<th>ESI</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Gas Temp:</strong></td>
<td>350°C</td>
</tr>
<tr>
<td><strong>Gas Flow:</strong></td>
<td>11L/min</td>
</tr>
<tr>
<td><strong>Nebulizer:</strong></td>
<td>50psi</td>
</tr>
<tr>
<td><strong>VCap:</strong></td>
<td>4000v</td>
</tr>
<tr>
<td><strong>Fragmentor:</strong></td>
<td>120v</td>
</tr>
<tr>
<td><strong>Reference:</strong></td>
<td>m/z 121.050873, 922.009798</td>
</tr>
<tr>
<td><strong>T.Flow:</strong></td>
<td>0.3ml/min</td>
</tr>
<tr>
<td><strong>B.conc:</strong></td>
<td>20%H2O/80%ACN</td>
</tr>
</tbody>
</table>

### 3. Result

**Molecular Weight:** 616.66

m/z(M+H) Base Peak : 617.3334

m/z(M+2H) Base Peak : 309.1710

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**CAUTION:** For research use only. Not for human use.