Product Name: Dabrafenib Mesylate (GSK-2118436)
Catalog No.: A3347
Batch No.: 1

1. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Batch Molecular Formula</td>
<td>C_{24}H_{24}F_{3}N_{5}O_{5}S_{3}</td>
</tr>
<tr>
<td>Batch Molecular Weight</td>
<td>615.67</td>
</tr>
<tr>
<td>Purity</td>
<td>&gt;98%</td>
</tr>
<tr>
<td>Cas No.</td>
<td>1195768-06-9</td>
</tr>
</tbody>
</table>

2. ANALYTICAL DATA

<table>
<thead>
<tr>
<th>Method</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>HPLC</td>
<td>Shows Min 98% purity</td>
</tr>
<tr>
<td>Mass Spectrum</td>
<td>Consistent with structure</td>
</tr>
</tbody>
</table>

3. Structure

Caution - Not Fully Tested • Research Use Only • Not For Human or Veterinary Use