PF-04217903

Cat. No.: A5096
CAS No.: 956905-27-4
Formula: C19H16N8O
M.Wt.: 372.38
Synonyms: 
Target: Tyrosine Kinase
Pathway: c-MET
Storage: Store at -20°C

Solvent & Solubility

insoluble in EtOH; insoluble in H2O; ≥ 18.6 mg/mL in DMSO

<table>
<thead>
<tr>
<th>Preparing Stock Solutions</th>
<th>Concentration</th>
<th>1mg</th>
<th>5mg</th>
<th>10mg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mass</td>
<td>Solvent</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 mM</td>
<td>1 mM</td>
<td>2.6854 mL</td>
<td>13.4271 mL</td>
<td>26.8543 mL</td>
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<tr>
<td></td>
<td>5 mM</td>
<td>0.5371 mL</td>
<td>2.6854 mL</td>
<td>5.3709 mL</td>
</tr>
<tr>
<td></td>
<td>10 mM</td>
<td>0.2685 mL</td>
<td>1.3427 mL</td>
<td>2.6854 mL</td>
</tr>
</tbody>
</table>

Please refer to the solubility information to select the appropriate solvent.

Biological Activity

Shortsummary: C-Met inhibitor, selective and ATP-competitive

IC₅₀ & Target

Cell Viability Assay

Preparation method:

Animal experiment

Applications:

Product Citations
FOR RESEARCH PURPOSES ONLY.
NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APExBIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Short-term storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.