AZD7687

Cat. No.: A3215
CAS No.: 1166827-44-6
Formula: C21H25N3O3
M.Wt: 367.44
Synonyms: AZD 7687; AZD-7687
Target: Metabolism
Pathway: DGAT
Storage: Store at -20°C

Solvent & Solubility

Soluble in DMSO

<table>
<thead>
<tr>
<th>Preparing Stock Solutions</th>
<th>1 mg</th>
<th>5 mg</th>
<th>10 mg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mass 1 mM</td>
<td>2.7215 mL</td>
<td>13.6077 mL</td>
<td>27.2153 mL</td>
</tr>
<tr>
<td>Mass 5 mM</td>
<td>0.5443 mL</td>
<td>2.7215 mL</td>
<td>5.4431 mL</td>
</tr>
<tr>
<td>Mass 10 mM</td>
<td>0.2722 mL</td>
<td>1.3608 mL</td>
<td>2.7215 mL</td>
</tr>
</tbody>
</table>

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

Biological Activity

Shortsummary | DGAT inhibitor, potent and selective
IC₅₀ & Target

In Vitro Cell Viability Assay
Preparation method:
Animal experiment

Applications:

Product Citations

References

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. Shortterm 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.

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