BMY 7378

Cat. No.: B2263
CAS No.: 21102-95-4
Formula: C22H31N3O3·2HCl
M.Wt: 458.42

Synonyms: Neuroscience
Target: 5-HT Receptor
Storage: Store at -20°C

Solvent & Solubility

<table>
<thead>
<tr>
<th>Solvent &amp; Solubility</th>
<th>Mass</th>
<th>1mg</th>
<th>5mg</th>
<th>10mg</th>
</tr>
</thead>
<tbody>
<tr>
<td>Preparing Stock Solutions</td>
<td>1mM</td>
<td>2.1814 mL</td>
<td>10.9070 mL</td>
<td>21.8141 mL</td>
</tr>
<tr>
<td>Preparing Stock Solutions</td>
<td>5mM</td>
<td>0.4363 mL</td>
<td>2.1814 mL</td>
<td>4.3628 mL</td>
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<tr>
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<td>10mM</td>
<td>0.2181 mL</td>
<td>1.0907 mL</td>
<td>2.1814 mL</td>
</tr>
</tbody>
</table>

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

Biological Activity

Shortsummary: 5-HT1A partial agonist and α1D adrenoceptor antagonist
ICS0 & Target

In Vitro

Cell Viability Assay
Preparation method:
Animal experiment

In Vivo

Applications:

Product Citations

References

Caution

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.

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