BRL 50481

Cat. No.: B6988
CAS No.: 433695-36-4
Formula: C9H12N2O4S
M.Wt: 244.27

Solvent & Solubility

Soluble in DMSO

<table>
<thead>
<tr>
<th>Preparing Stock Solutions</th>
<th>Mass Concentration</th>
<th>1mg</th>
<th>5mg</th>
<th>10mg</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1 mM</td>
<td>4.0938 mL</td>
<td>20.4692 mL</td>
<td>40.9383 mL</td>
</tr>
<tr>
<td></td>
<td>5 mM</td>
<td>0.8188 mL</td>
<td>4.0938 mL</td>
<td>8.1877 mL</td>
</tr>
<tr>
<td></td>
<td>10 mM</td>
<td>0.4094 mL</td>
<td>2.0469 mL</td>
<td>4.0938 mL</td>
</tr>
</tbody>
</table>

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

Biological Activity

Shortsummary: PDE7 inhibitor, potent and selective

IC50 & Target

In Vitro

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.