CDP 840 hydrochloride

Cat. No.: B7539
CAS No.: 162542-90-7
Formula: C25H27NO2·HCl
M.Wt: 409.95

Synonyms:
Target: Metabolism
Pathway: PDE
Storage: Desiccate at RT

Solvent & Solubility

<40.99mg/ml in DMSO

<table>
<thead>
<tr>
<th>Mass</th>
<th>Solvent</th>
<th>1mg</th>
<th>5mg</th>
<th>10mg</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 mM</td>
<td>2.4393 mL</td>
<td>12.1966 mL</td>
<td>24.3932 mL</td>
<td></td>
</tr>
<tr>
<td>5 mM</td>
<td>0.4879 mL</td>
<td>2.4393 mL</td>
<td>4.8786 mL</td>
<td></td>
</tr>
<tr>
<td>10 mM</td>
<td>0.2439 mL</td>
<td>1.2197 mL</td>
<td>2.4393 mL</td>
<td></td>
</tr>
</tbody>
</table>

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

Biological Activity

Shortsummary: PDE4 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.