4-Methylhistamine dihydrochloride

Cat. No.: B7026
CAS No.: 36376-47-3
Formula: C6H11N3·2HCl
M.Wt: 198.09

Synonyms: 
Target: Neuroscience
Pathway: Histamine Receptor
Storage: Desiccate at RT

Solvent & Solubility

≥31.3 mg/mL in DMSO

<table>
<thead>
<tr>
<th>Concentration</th>
<th>1mg</th>
<th>5mg</th>
<th>10mg</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 mM</td>
<td>5.0482 mL</td>
<td>25.2411 mL</td>
<td>50.4821 mL</td>
</tr>
<tr>
<td>5 mM</td>
<td>1.0096 mL</td>
<td>5.0482 mL</td>
<td>10.0964 mL</td>
</tr>
<tr>
<td>10 mM</td>
<td>0.5048 mL</td>
<td>2.5241 mL</td>
<td>5.0482 mL</td>
</tr>
</tbody>
</table>

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

Biological Activity

| Shortsummary | H4 receptor agonist |

| IC_{50} & Target |
In Vitro

| Cell Viability Assay |
Preparation method: 
Animal experiment
Applications: 

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

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