Product Name: Sodium Tauroursodeoxycholate (TUDC)
Revision Date: 01/10/2020

Sodium Tauroursodeoxycholate (TUDC)

Cat. No.: B6019
CAS No.: 35880-48-3
Formula: C26H44NNaO6S
M.Wt.: 521.69
Synonyms: Others
Target: Others
Pathway: Others
Storage: Store at -20°C

Solvent & Solubility

≥26.1mg/mL in DMSO

<table>
<thead>
<tr>
<th>Solvent Concentration</th>
<th>Mass 1mg</th>
<th>Mass 5mg</th>
<th>Mass 10mg</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 mM</td>
<td>1.9168 mL</td>
<td>9.5842 mL</td>
<td>19.1685 mL</td>
</tr>
<tr>
<td>5 mM</td>
<td>0.3834 mL</td>
<td>1.9168 mL</td>
<td>3.8337 mL</td>
</tr>
<tr>
<td>10 mM</td>
<td>0.1917 mL</td>
<td>0.9584 mL</td>
<td>1.9168 mL</td>
</tr>
</tbody>
</table>

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

Biological Activity

Shortsummary: water soluble bile salt
IC50 & Target: 

In Vitro

Cell Viability Assay
Preparation method: 

Animal experiment
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.