Product Name: Proglumide
Catalog Number: T1052
CAS Number: 6620-60-6
Molecular Formula: C18H26N2O4
Molecular Weight: 334.42
Appearance: Solid
Melting Point: 148-150°C

Description: Proglumide is a cholecystokinin antagonist, which blocks both the CCKA and CCKB subtypes. Proglumide is a drug that exerts an inhibitory effect on gastric secretion and reduces gastrointestinal motility. It is used clinically in the drug therapy of gastrointestinal ulcers.

Storage: 2 years -80°C in solvent; 3 years -20°C powder;

<table>
<thead>
<tr>
<th>Solubility</th>
<th>DMSO</th>
<th>10 mM</th>
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<td>( &lt; 1 mg/ml refers to the product slightly soluble or insoluble )</td>
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Receptor (IC50): CCK

Reference

FOR RESEARCH PURPOSES ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

Information for product storage and handling is indicated on the product datasheet. Targetmol products are stable for long term under the recommended storage conditions. Our products may be shipped under different conditions as many of them are stable in the short-term at higher or even room temperatures. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, please follow the storage recommendations on the product data sheet.