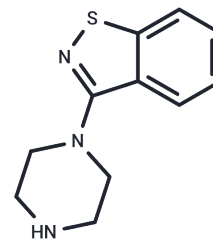


Antidepressant agent 10

Chemical Properties

CAS No. :	87691-87-0
Formula:	C ₁₁ H ₁₃ N ₃ S
Molecular Weight:	219.306
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	Antidepressant agent 10, with CAS No. 87691-87-0, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. Antidepressant agent 10 provides a structural basis and research tool for the design and screening of novel drug candidates, and is commonly used in drug discovery, drug synthesis, and related research.
Targets(IC50)	5-HT Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.5598 mL	22.7988 mL	45.5976 mL
5 mM	0.912 mL	4.5598 mL	9.1195 mL
10 mM	0.456 mL	2.2799 mL	4.5598 mL
50 mM	0.0912 mL	0.456 mL	0.912 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481