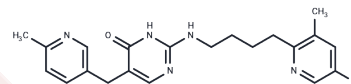


Temelastine

Chemical Properties

CAS No. :	86181-42-2
Formula:	C ₂₁ H ₂₄ BrN ₅ O
Molecular Weight:	442.35
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	Temelastine is a selective, competitive histamine H ₁ -receptor antagonist which does not penetrate the central nervous system.
Targets(IC ₅₀)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2607 mL	11.3033 mL	22.6065 mL
5 mM	0.4521 mL	2.2607 mL	4.5213 mL
10 mM	0.2261 mL	1.1303 mL	2.2607 mL
50 mM	0.0452 mL	0.2261 mL	0.4521 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