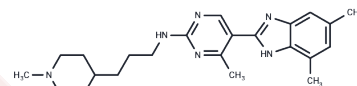


Toreforant

Chemical Properties

| | |
|-------------------|---|
| CAS No. : | 952494-46-1 |
| Formula: | C ₂₃ H ₃₂ N ₆ |
| Molecular Weight: | 392.54 |
| 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 | Toreforant is an effective and selective histamine H4 receptor antagonist (K _i at the human receptor: 8.4 nM). |
| Targets(IC50) | Histamine Receptor |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 2.5475 mL | 12.7376 mL | 25.4751 mL |
| 5 mM | 0.5095 mL | 2.5475 mL | 5.095 mL |
| 10 mM | 0.2548 mL | 1.2738 mL | 2.5475 mL |
| 50 mM | 0.051 mL | 0.2548 mL | 0.5095 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

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