

THRX-194556

Chemical Properties

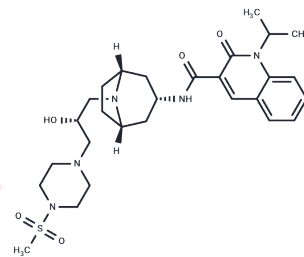
CAS No. : 886579-13-1

Formula: C₂₈H₄₁N₅O₅

Molecular Weight: 559.721

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	THRX-194556 is an agonist of the 5-HT ₄ receptor. It is applicable in the study of gastrointestinal functional disorders and Alzheimer's disease.
Targets(IC ₅₀)	5-HT Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7866 mL	8.933 mL	17.8661 mL
5 mM	0.3573 mL	1.7866 mL	3.5732 mL
10 mM	0.1787 mL	0.8933 mL	1.7866 mL
50 mM	0.0357 mL	0.1787 mL	0.3573 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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