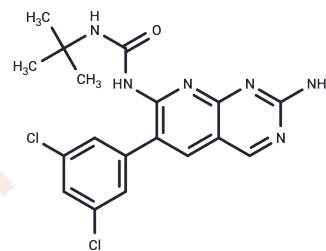


G85937

Chemical Properties

CAS No. : 1135256-66-4
 Formula: C₁₈H₁₈Cl₂N₆O
 Molecular Weight: 405.28
 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	G85937 is a high-purity biochemical reagent suitable for biochemical experiments and drug synthesis research.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4674 mL	12.3371 mL	24.6743 mL
5 mM	0.4935 mL	2.4674 mL	4.9349 mL
10 mM	0.2467 mL	1.2337 mL	2.4674 mL
50 mM	0.0493 mL	0.2467 mL	0.4935 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.

Reference

Amaye IJ, et, al. Evaluation of potential anticonvulsant fluorinated N-benzamide enamines as T-type Ca²⁺ channel blockers. *Bioorg Med Chem.* 2022 Jul 1;65:116766.

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