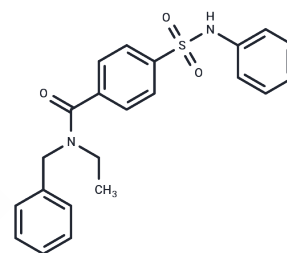


TH251

Chemical Properties

CAS No. : 1622059-04-4
 Formula: C₂₂H₂₂N₂O₃S
 Molecular Weight: 394.49
 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	TH251 is a highly selective antagonist of LIMK1 and LIMK2 (LIMK1/2).
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5349 mL	12.6746 mL	25.3492 mL
5 mM	0.507 mL	2.5349 mL	5.0698 mL
10 mM	0.2535 mL	1.2675 mL	2.5349 mL
50 mM	0.0507 mL	0.2535 mL	0.507 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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