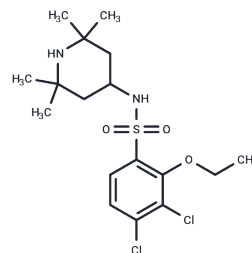


IKK β -IN-124

Chemical Properties

CAS No. : 825608-40-0
 Formula: C₁₇H₂₆Cl₂N₂O₃S
 Molecular Weight: 409.37
 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	IKK β -IN-124 is an allosteric inhibitor of $\text{I}\kappa\text{B}\alpha$ phosphorylation and NF- κB transcriptional activity through selective capture of the inactive conformation and hence blockade of IKK β S177/S181 phosphorylation.
Targets(IC ₅₀)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4428 mL	12.2139 mL	24.4278 mL
5 mM	0.4886 mL	2.4428 mL	4.8856 mL
10 mM	0.2443 mL	1.2214 mL	2.4428 mL
50 mM	0.0489 mL	0.2443 mL	0.4886 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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