

KR-40795

Chemical Properties

CAS No. :

Formula: C₂₆H₂₀ClNO₅

Molecular Weight: 461.89

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	KR-40795 is an effective inhibitor of ATX (autotaxin) with an IC ₅₀ of 0.13 μM. This compound plays a crucial role in liver diseases.
Targets(IC ₅₀)	PDE

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.165 mL	10.8251 mL	21.6502 mL
5 mM	0.433 mL	2.165 mL	4.330 mL
10 mM	0.2165 mL	1.0825 mL	2.165 mL
50 mM	0.0433 mL	0.2165 mL	0.433 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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