

KRO-105714

Chemical Properties

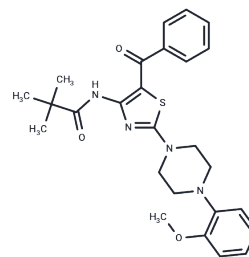
CAS No. : 1137536-21-0

Formula: C₂₆H₃₀N₄O₃S

Molecular Weight: 478.61

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	KRO-105714 is a novel SPC and S1P1 antagonist that has been shown to alleviate symptoms of atopic dermatitis in various mouse models.
Targets(IC50)	LPL Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0894 mL	10.4469 mL	20.8938 mL
5 mM	0.4179 mL	2.0894 mL	4.1788 mL
10 mM	0.2089 mL	1.0447 mL	2.0894 mL
50 mM	0.0418 mL	0.2089 mL	0.4179 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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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481