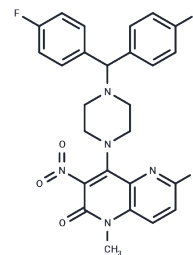


BMS-496

Chemical Properties

CAS No. : 2407854-31-1
 Formula: C₂₆H₂₂BrF₂N₅O₃
 Molecular Weight: 570.39
 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	BMS-496 is a dual DGK α / ζ lipid kinase inhibitor exhibiting IC ₅₀ values of 0.09 μ M (DGK α) and 0.006 μ M (DGK ζ) [1].
Targets(IC ₅₀)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7532 mL	8.7659 mL	17.5319 mL
5 mM	0.3506 mL	1.7532 mL	3.5064 mL
10 mM	0.1753 mL	0.8766 mL	1.7532 mL
50 mM	0.0351 mL	0.1753 mL	0.3506 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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