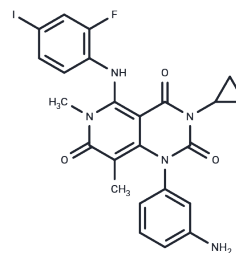


GSK1790627

Chemical Properties

CAS No. : 871701-87-0
 Formula: C₂₄H₂₁FIN₅O₃
 Molecular Weight: 573.36
 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	GSK1790627, the N-deacetylated metabolite of Trametinib, represents an orally active MEK inhibitor that promotes autophagy and triggers apoptosis [1].
Targets(IC50)	Others,MEK

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7441 mL	8.7205 mL	17.441 mL
5 mM	0.3488 mL	1.7441 mL	3.4882 mL
10 mM	0.1744 mL	0.8721 mL	1.7441 mL
50 mM	0.0349 mL	0.1744 mL	0.3488 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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