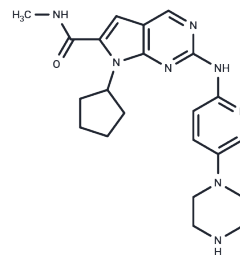


LEQ803

Chemical Properties

CAS No. : 1211441-59-6
 Formula: C₂₂H₂₈N₈O
 Molecular Weight: 420.511
 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	LEQ803 (N-DesmethylRibociclib) is a metabolite of the CDK4/6 inhibitor Ribociclib, produced through metabolism by CYP3A4. This compound holds potential applications in the field of oncology.
Targets(IC50)	Cytochromes P450, Drug Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3781 mL	11.8903 mL	23.7806 mL
5 mM	0.4756 mL	2.3781 mL	4.7561 mL
10 mM	0.2378 mL	1.189 mL	2.3781 mL
50 mM	0.0476 mL	0.2378 mL	0.4756 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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