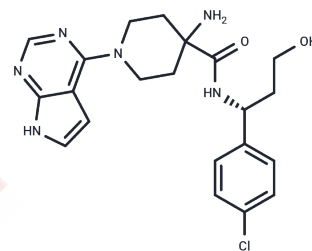


(R)-Capivasertib

Chemical Properties

CAS No. :	1143532-51-7
Formula:	C ₂₁ H ₂₅ ClN ₆ O ₂
Molecular Weight:	428.92
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	(R)-Capivasertib ((R)-AZD5363) is the R-isomer of Capivasertib.
Targets(IC50)	Akt

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3314 mL	11.6572 mL	23.3144 mL
5 mM	0.4663 mL	2.3314 mL	4.6629 mL
10 mM	0.2331 mL	1.1657 mL	2.3314 mL
50 mM	0.0466 mL	0.2331 mL	0.4663 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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