

TP-353

Chemical Properties

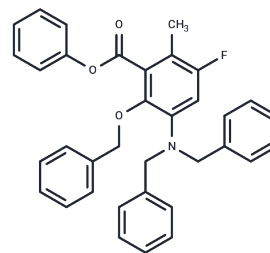
CAS No. : 1253799-29-9

Formula: C₃₅H₃₀FNO₃

Molecular Weight: 531.62

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	TP-353 (EOS-61973) is a CDK7 inhibitor.
Targets(IC50)	CDK

Solubility Information

Solubility	DMSO: 30 mg/mL (56.43 mM),Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.881 mL	9.4052 mL	18.8104 mL
5 mM	0.3762 mL	1.881 mL	3.7621 mL
10 mM	0.1881 mL	0.9405 mL	1.881 mL
50 mM	0.0376 mL	0.1881 mL	0.3762 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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