

RGT-018

Chemical Properties

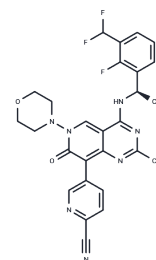
CAS No. : 2794934-49-7

Formula: C₂₇H₂₄F₃N₇O₂

Molecular Weight: 535.52

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	RGT-018 is a potent oral SOS1 inhibitor with antitumor properties. It exerts its anticancer activity by inhibiting KRAS activation, thereby hindering cancer cell proliferation.
Targets(IC50)	Ras

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8673 mL	9.3367 mL	18.6734 mL
5 mM	0.3735 mL	1.8673 mL	3.7347 mL
10 mM	0.1867 mL	0.9337 mL	1.8673 mL
50 mM	0.0373 mL	0.1867 mL	0.3735 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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