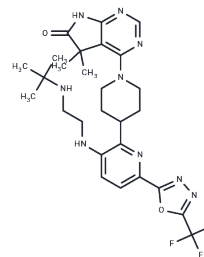


TAS0612

Chemical Properties

CAS No. : 2148902-58-1
 Formula: C₂₇H₃₄F₃N₉O₂
 Molecular Weight: 573.61
 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	TAS0612, a novel oral inhibitor of RSK, AKT, and S6K, exhibits broad-spectrum antitumor activity by impeding cell growth [1].
Targets(IC50)	Akt,S6 Kinase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7433 mL	8.7167 mL	17.4334 mL
5 mM	0.3487 mL	1.7433 mL	3.4867 mL
10 mM	0.1743 mL	0.8717 mL	1.7433 mL
50 mM	0.0349 mL	0.1743 mL	0.3487 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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