

PAK4-IN-1

Chemical Properties

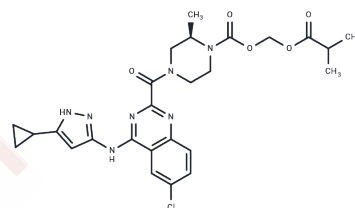
CAS No. : 2396529-58-9

Formula: C₂₆H₃₀ClN₇O₅

Molecular Weight: 556.01

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	PAK4-IN-1 is a selective, potent, orally active PAK4 inhibitor that is stable under both acidic and neutral conditions. PAK4-IN-1 exhibits good anti-tumour effects in vivo.
Targets(IC50)	Others,PAK

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7985 mL	8.9926 mL	17.9853 mL
5 mM	0.3597 mL	1.7985 mL	3.5971 mL
10 mM	0.1799 mL	0.8993 mL	1.7985 mL
50 mM	0.036 mL	0.1799 mL	0.3597 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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Tel: 781-999-4286

E_mail: info@targetmol.com

Address: 34 Washington Street, Wellesley Hills, MA 02481