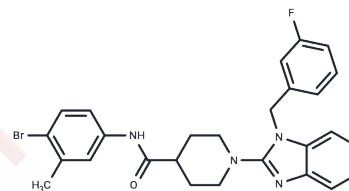


iPAF1C

Chemical Properties

CAS No. : 950403-60-8
 Formula: C₂₇H₂₆BrFN₄O
 Molecular Weight: 521.42
 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	iPAF1C is a powerful inhibitor of the polymerase-associated factor 1 complex (PAF1C) and exhibits anti-HIV activity [1].
Targets(IC50)	HIV Protease,DNA/RNA Synthesis

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9178 mL	9.5892 mL	19.1784 mL
5 mM	0.3836 mL	1.9178 mL	3.8357 mL
10 mM	0.1918 mL	0.9589 mL	1.9178 mL
50 mM	0.0384 mL	0.1918 mL	0.3836 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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