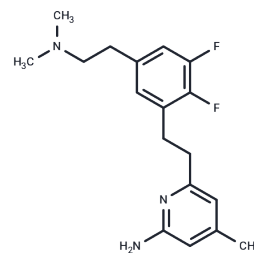


hnNOS-IN-2

Chemical Properties

CAS No. :	2700326-00-5
Formula:	C ₁₈ H ₂₃ F ₂ N ₃
Molecular Weight:	319.39
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	Compound 17, also known as hnNOS-IN-2, is an inhibitor of human neuronal nitric oxide synthase (hnNOS) that exhibits good metabolic stability. It is potentially useful for research into neurodegenerative diseases [1].
Targets(IC50)	NO Synthase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.131 mL	15.6548 mL	31.3097 mL
5 mM	0.6262 mL	3.131 mL	6.2619 mL
10 mM	0.3131 mL	1.5655 mL	3.131 mL
50 mM	0.0626 mL	0.3131 mL	0.6262 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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