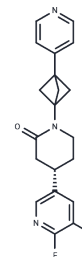


SARM1-IN-6

Chemical Properties

CAS No. :	3080315-51-8
Formula:	C ₂₀ H ₁₉ F ₂ N ₃ O
Molecular Weight:	355.38
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	SARM1-IN-6 (Compound 17a) is a brain-penetrant orthosteric inhibitor of SARM1. It exhibits an IC ₅₀ of 14 nM against NAM and 74 nM against HEK cells.
Targets(IC ₅₀)	TLR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8139 mL	14.0694 mL	28.1389 mL
5 mM	0.5628 mL	2.8139 mL	5.6278 mL
10 mM	0.2814 mL	1.4069 mL	2.8139 mL
50 mM	0.0563 mL	0.2814 mL	0.5628 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