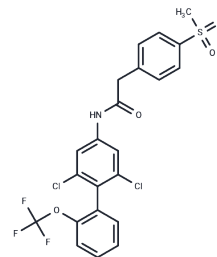


RORyt inhibitor 4

Chemical Properties

CAS No. :	1426803-07-7
Formula:	C ₂₂ H ₁₆ Cl ₂ F ₃ NO ₄ S
Molecular Weight:	518.333
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	RORyt inhibitor 4 (Compound 9a) is an orally active RORyt inhibitor capable of penetrating the central nervous system. It has been shown to improve experimental autoimmune encephalomyelitis.
Targets(IC50)	ROR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9293 mL	9.6464 mL	19.2927 mL
5 mM	0.3859 mL	1.9293 mL	3.8585 mL
10 mM	0.1929 mL	0.9646 mL	1.9293 mL
50 mM	0.0386 mL	0.1929 mL	0.3859 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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