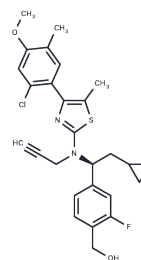


## CRF1 receptor antagonist-1

## Chemical Properties

CAS No. :	2635364-30-4
Formula:	C <sub>27</sub> H <sub>28</sub> ClFN <sub>2</sub> O <sub>2</sub> S
Molecular Weight:	499.04
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	CRF1 Receptor Antagonist-1 (Compound 2), a CRF1 receptor antagonist, is utilized in research pertaining to congenital adrenal hyperplasia (CAH) [1].
Targets(IC50)	CFTR

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0038 mL	10.0192 mL	20.0385 mL
5 mM	0.4008 mL	2.0038 mL	4.0077 mL
10 mM	0.2004 mL	1.0019 mL	2.0038 mL
50 mM	0.0401 mL	0.2004 mL	0.4008 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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