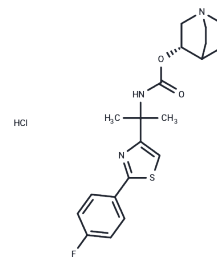


Ibiglustat hydrochloride

Chemical Properties

CAS No. :	1629063-79-1
Formula:	C ₂₀ H ₂₅ ClFN ₃ O ₂ S
Molecular Weight:	425.95
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	Ibiglustat hydrochloride is a potent and selective Glucosylceramide synthase inhibitor and ceramide glucosyltransferase inhibitor.
Targets(IC50)	Others,Transferase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3477 mL	11.7385 mL	23.4769 mL
5 mM	0.4695 mL	2.3477 mL	4.6954 mL
10 mM	0.2348 mL	1.1738 mL	2.3477 mL
50 mM	0.047 mL	0.2348 mL	0.4695 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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