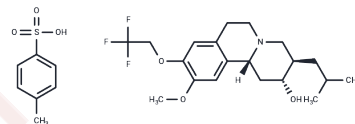


VMAT2-IN-2 tosylate

Chemical Properties

CAS No. :	2608770-12-1
Formula:	C ₂₇ H ₃₆ F ₃ N ₂ O ₆ S
Molecular Weight:	559.64
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	VMAT2-IN-2 tosylate is a potent inhibitor of VMAT2, applicable in tardive dyskinesia research [1].
Targets(IC50)	Monoamine Transporter

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7869 mL	8.9343 mL	17.8686 mL
5 mM	0.3574 mL	1.7869 mL	3.5737 mL
10 mM	0.1787 mL	0.8934 mL	1.7869 mL
50 mM	0.0357 mL	0.1787 mL	0.3574 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