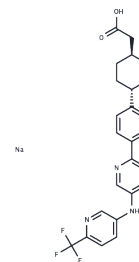


Pradigastat sodium

Chemical Properties

CAS No. :	956136-98-4
Formula:	C ₂₅ H ₂₄ F ₃ N ₃ NaO ₂
Molecular Weight:	478.471
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	Pradigastat sodium is a novel inhibitor of DGAT-1.
Targets(IC50)	OAT,Others,BCRP,Acyltransferase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.090 mL	10.450 mL	20.900 mL
5 mM	0.418 mL	2.090 mL	4.180 mL
10 mM	0.209 mL	1.045 mL	2.090 mL
50 mM	0.0418 mL	0.209 mL	0.418 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.

Reference

Kulmatycki K, Hanna I, Meyers D, Salunke A, Movva A, Majumdar T, Natrillo A, Vapurcuyan A, Rebello S, Sunkara G, Chen J. Evaluation of a potential transporter-mediated drug interaction between rosuvastatin and pradigastat, a novel DGAT-1 inhibitor. *Int J Clin Pharmacol Ther.* 2015 May;53(5):345-55. doi: 10.5414/CP202275. PubMed PMID: 25740267.

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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481