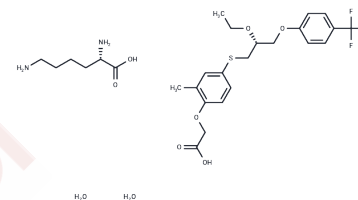


Seladelpar Lysine dihydrate

Chemical Properties

CAS No. :	928821-40-3
Formula:	C ₂₇ H ₄₁ F ₃ N ₂ O ₉ S
Molecular Weight:	626.68
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	Seladelpar lysine, a selective PPAR- δ agonist, is used for the therapy of Homozygous Familial Hypercholesterolemia (HoFH).
Targets(IC50)	Others,PPAR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5957 mL	7.9786 mL	15.9571 mL
5 mM	0.3191 mL	1.5957 mL	3.1914 mL
10 mM	0.1596 mL	0.7979 mL	1.5957 mL
50 mM	0.0319 mL	0.1596 mL	0.3191 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

Jones D, Boudes PF, Swain MG, et al. Seladelpar (MBX-8025), a selective PPAR- δ agonist, in patients with primary biliary cholangitis with an inadequate response to ursodeoxycholic acid: a double-blind, randomised, placebo-controlled, phase 2, proof-of-concept study. *Lancet Gastroenterol Hepatol*. 2017 Oct;2(10):716-726. doi: 10.1016/S2468-1253(17)30246-7. Epub 2017 Aug 14. PubMed PMID: 28818518.

Haczeyni F, Wang H, Barn V, Mridha AR, Yeh MM, Haigh WG, Ioannou GN, Choi YJ, McWherter CA, Teoh NC, Farrell GC. The selective peroxisome proliferator-activated receptor-delta agonist seladelpar reverses nonalcoholic steatohepatitis pathology by abrogating lipotoxicity in diabetic obese mice. *Hepatol Commun*. 2017 Jul 31;1(7):663-674. doi: 10.1002/hep4.1072. eCollection 2017 Sep. PubMed PMID: 29404484; PubMed Central PMCID: PMC5721439.

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