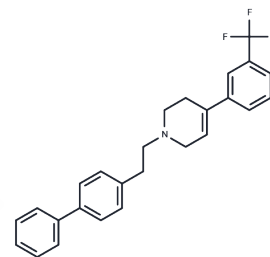


Paliroden

Chemical Properties

CAS No. :	188396-77-2
Formula:	C ₂₆ H ₂₄ F ₃ N
Molecular Weight:	407.47
Storage:	Store at low temperature Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	Paliroden is a non-peptide compound that can be taken orally and is used for supplementing neuro-nutrition. It stimulates the synthesis of endogenous neurotrophic factors and is employed in the research of neurodegenerative diseases such as Alzheimer's and Parkinson's.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4542 mL	12.2708 mL	24.5417 mL
5 mM	0.4908 mL	2.4542 mL	4.9083 mL
10 mM	0.2454 mL	1.2271 mL	2.4542 mL
50 mM	0.0491 mL	0.2454 mL	0.4908 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

Labie C, et al. Effects of paliroden (SR57667B) and xaliproden on adult brain neurogenesis. *Curr Alzheimer Res.* 2006 Feb;3(1):35-6.

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