# Data Sheet (Cat.No.T16430)



### Paliroden

# **Chemical Properties**

CAS No.: 188396-77-2

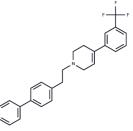
Formula: C26H24F3N

Molecular Weight: 407.47

Appearance: no data available

Storage: store at low temperature

Powder: -20°C for 3 years | In solvent: -80°C for 1 year



# **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.

#### 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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