



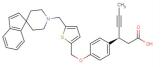
GPR40 Activator 1

Chemical Properties

CAS No.: 1309435-60-6 Formula: C31H31NO3S

Molecular Weight: 497.65 Appearance: N/A

Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).



Biological Description

Description	GPR40 Activator 1 is a potent GPR40 activator for treatment of type 2 diabetes.
Targets(IC ₅₀)	Others: None

Solubility Information

Solubility < 1 mg/ml refers to the product slightly soluble or insoluble
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.009 mL	10.047 mL	20.094 mL
5 mM	0.402 mL	2.009 mL	4.019 mL
10 mM	0.201 mL	1.005 mL	2.009 mL
50 mM	0.04 mL	0.201 mL	0.402 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Reference

1. Novel spiropiperidine compounds , Patent WO 2011066183 A1 $\,$

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