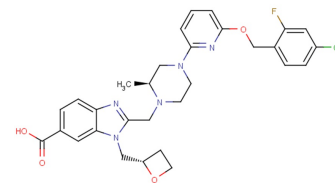


Data Sheet (Cat.No.T11407)

GLP-1 receptor agonist 2

Chemical Properties

CAS No.: 2230197-64-3
Formula: C₃₀H₃₁ClFN₅O₄
Molecular Weight: 580.05
Appearance: N/A
Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).



Biological Description

Description	GLP-1 receptor agonist 2 is a glucagon-like peptide-1 receptor (GLP-1R) agonist.
Targets(IC ₅₀)	GLP-1R: None

Solubility Information

Solubility	DMSO: 125 mg/mL (215.50 mM) (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.724 mL	8.62 mL	17.24 mL
5 mM	0.345 mL	1.724 mL	3.448 mL
10 mM	0.172 mL	0.862 mL	1.724 mL
50 mM	0.034 mL	0.172 mL	0.345 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. WO 2018/109607 A1.

Inhibitors · Natural Compounds · Compound Libraries

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