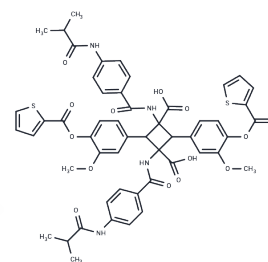


WB4-24

Chemical Properties

CAS No. : 1352204-00-2
 Formula: C52H48N4O14S2
 Molecular Weight: 1017.09
 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	WB4-24 is a GLP-1 receptor agonist that enhances the release of β -endorphin in microglia. It exhibits antiallodynic, anti-inflammatory, and analgesic effects in mouse models of inflammation induced by formalin, carrageenan, and CFA.
Targets(IC50)	Glucagon Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.9832 mL	4.916 mL	9.832 mL
5 mM	0.1966 mL	0.9832 mL	1.9664 mL
10 mM	0.0983 mL	0.4916 mL	0.9832 mL
50 mM	0.0197 mL	0.0983 mL	0.1966 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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