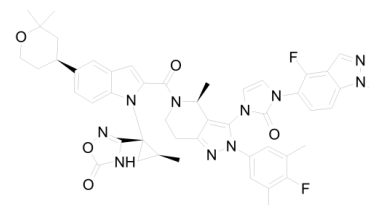


Data Sheet

Product Name:	GLP-1 receptor agonist 1
Cat. No.:	CS-0043632
CAS No.:	2212020-52-3
Molecular Formula:	C ₄₈ H ₄₈ F ₂ N ₁₀ O ₅
Molecular Weight:	882.96
Target:	Glucagon Receptor
Pathway:	GPCR/G Protein
Solubility:	DMSO : 125 mg/mL (141.57 mM; Need ultrasonic)



BIOLOGICAL ACTIVITY:

GLP-1 receptor agonist 1 is a glucagon-like peptide-1 (GLP-1) receptor agonist extracted from patent WO2018056453A1, Compound 67. IC₅₀ & Target: GLP-1 receptor^[1]

References:

[1]. Pyrazolopyridine derivative having glp-1 receptor agonist effect. WO2013046136A1.

CAIndexNames:

1,2,4-Oxadiazol-5(2H)-one, 3-[(1S,2S)-1-[2-[[[(4S)-2-(4-fluoro-3,5-dimethylphenyl)-3-[3-(4-fluoro-1-methyl-1H-indazol-5-yl)-2,3-dihydro-2-oxo-1H-imidazol-1-yl]-2,4,6,7-tetrahydro-4-methyl-5H-pyrazolo[4,3-c]pyridin-5-yl]carbonyl]-5-[(4S)-tetrahydro-2,2-dimethyl-2H-pyran-4-yl]-1H-indol-1-yl]-2-methylcyclopropyl]-

SMILES:

C[C@@H]1[C@](N2C3=CC=C([C@@H]4CC(C)(OCC4)C)C=C3C=C2C(N5[C@H](C6=C(N7C(N(C8=CC=C(N(C)N=C9)C9=C8F)C=C7)=O)N(C%10=CC(C)=C(F)C(C)=C%10)N=C6CC5)C=O)(C(N%11)=NOC%11=O)C1

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 732-484-9848 Fax: 888-484-5008 E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA