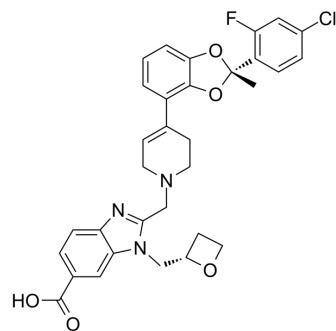


GLP-1R agonist 1

Cat. No.:	HY-144033
CAS No.:	2711019-49-5
Molecular Formula:	C ₃₂ H ₂₉ ClFN ₃ O ₅
Molecular Weight:	590.04
Target:	Glucagon Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

GLP-1R agonist 1 is a potent agonist of GLP-1R. GLP-1R agonist 1 is a thickened imidazole derivative compound. Glucagon-like peptide-1 (GLP-1) is an intestinal hypoglycemic hormone secreted by L-cells in the lower gastrointestinal tract. GLP-1R agonist 1 has the potential for the research of diabetes (extracted from patent WO2021197464A1, compound 4)^[1].

REFERENCES

[1]. Fanglong Yang, et al. Thickened imidazole derivatives, methods of their preparation and their application in medicine. Patent WO2021197464A1.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

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