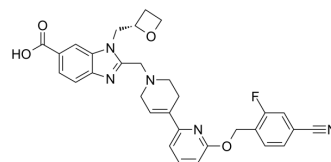


GLP-1R agonist 3

Cat. No.:	HY-144034
CAS No.:	2428640-18-8
Molecular Formula:	C ₃₁ H ₂₈ FN ₅ O ₄
Molecular Weight:	553.58
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 3 is a potent agonist of GLP-1R. GLP-1R agonist 3 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 3 has the potential for the research of diabetes (extracted from patent WO2021197464A1, compound 1)^[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.

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