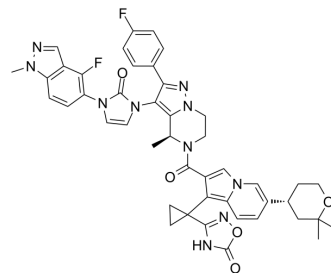


GLP-1R agonist 14

Cat. No.:	HY-147627
CAS No.:	2758666-01-0
Molecular Formula:	C ₄₅ H ₄₂ F ₂ N ₁₀ O ₅
Molecular Weight:	840.88
Target:	Glucagon-like Peptide 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 14 (Compound 14) is a GLP-1 receptor agonist with an EC ₅₀ of 0-20 nM against h-GLP-1 ^[1] .
IC ₅₀ & Target	EC ₅₀ : 0-20 nM (h-GLP-1) ^[1]

REFERENCES

[1]. Zaifang REN, et al. Tetrahydropyrazolo-pyrazinyl-dihydroimidazolone or tetrahydropyrazolo-pyridinyl-dihydroimidazolone compounds and methods of using same. WO2022017338A1.

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

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