## **Product** Data Sheet

## **GLP-1R** agonist 22

**Cat. No.:** HY-162437

Molecular Formula: C<sub>30</sub>H<sub>27</sub>ClFN<sub>5</sub>O<sub>4</sub>

Molecular Weight: 576.02

Target: GLP 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 22 (Compound I-135) is an agonist for glucagon-like peptide-1 receptor (GLP-1 receptor), with EC<sub>50</sub> of 0.0165

 $\mathsf{n}\mathsf{M}^{[1]}.$ 

## **REFERENCES**

[1]. Kitamura FY, et al., Fused ring compound having glp-1 receptor agonist effect. WO2024063143A1.

 $\label{lem:caution:Product} \textbf{Caution: Product has not been fully validated for medical applications. For research use only.}$ 

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