Product Data Sheet

GLP-1R agonist 4

Cat. No.: HY-144035 CAS No.: 2401894-26-4 Molecular Formula: $C_{32}H_{30}ClF_2N_3O_5$

Molecular Weight: 610.05

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 4 is a potent agonist of GLP-1R. Glucagon-like peptide-1 (GLP-1) is an intestinal hypoglycemic hormone secreted by L-cells in the lower gastrointestinal tract. GLP-1R agonist 4 has the potential for the research of diabetes (extracted from patent WO2019239319A1, compound 96)^[1].

REFERENCES

[1]. Gary Erik Aspnes, et al. Glp-1 receptor agonists and uses thereof. Patent WO2019239319A1.

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

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