

Product Data Sheet

GLP-1 receptor agonist 13

Cat. No.: HY-155147

Molecular Formula: $\mathsf{C_{25}H_{23}ClF_2N_6O}$

Molecular Weight: 496.94

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-1 receptor agonist 13 (compound (S)-9) is a glucagon GLP-1 receptor agonist with EC_{50} of 76 $nM^{[1]}$.
IC ₅₀ & Target	EC50: 76 nM (GLP-1 receptor) ^[1]
In Vivo	GLP-1 receptor agonist 13 (compound (S)-9) MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Aspnes GE, et al. 6-Azaspiro[2.5]octanes as small molecule agonists of the human glucagon-like peptide-1 receptor. Bioorg Med Chem Lett. 2023 Aug 15;94:129454.

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