

Product Datasheet

GLP-1R agonist 9 (orb1744740)

Catalog Number	orb1744740
Category	Small Molecules
Description	GLP-1R agonist 9 is a potent small molecule agonist of the glucagon-like peptide-1 receptor, exhibiting EC50 values of 1.1 nM and 11 nM in CHO cell lines expressing distinct GLP-1R clones. This compound is a valuable research tool for studying GLP-1R signaling in metabolic diseases, applicable in both in vitro assays and in vivo preclinical models.
Target	Others,Glucagon Receptor
MW	610.05
CAS Number	2401894-00-4
Formula	C ₃₂ H ₃₀ ClF ₂ N ₃ O ₅
SMILES	<chem>FC1=C2C(=C(C=C1)C3CCN(CC=4N(C[C@@H]5CCO5)C=6C(N4)=CC=C(C(O)=O)C6)CC3)O[C@](C)(O2)C7=C(F)C=C(Cl)C=C7</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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