

Product Datasheet

GLP-1R agonist 18 (orb2566178)

Catalog Number	orb2566178
Category	Small Molecules
Description	GLP-1R agonist 18 (example 117) is a potent small molecule agonist with an EC ₅₀ of 0.044 nM. It is a valuable research tool for studying GLP-1 receptor signaling in metabolic disease models, applicable in both in vitro assays and in vivo pharmacological studies.
Target	Glucagon Receptor
MW	641.01
CAS Number	2855243-02-4
Formula	C ₃₂ H ₂₅ ClF ₄ N ₄ O ₄
SMILES	<chem>C(C=1N(C=2C(N1)=C(F)C=C(C(O)=O)C2)[C@H]3C(C)(C)COC3)C4=C(F)C=C(C(F)=C4)C5=NC(OCC6=C(F)C=C(Cl)C=C6)=NC=C5</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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