

Product Datasheet

GLP-1 receptor agonist 17-d (orb3028166)

Catalog Number	orb3028166
Category	Small Molecules
Description	GLP-1 receptor agonist 17-d3 (Compound 701) is the deuterated form of GLP-1R agonist 17, which acts as a GLP-1 receptor agonist and is applicable in cardiovascular and metabolic disease research.
Target	Glucagon Receptor
MW	924.047
CAS Number	3074098-20-4
Formula	$C_{51}H_{53}FN_{10}O_6$
SMILES	<chem>C[C@@H]1[C@](C1)(N2C=3C(C=C2C(=O)N4[C@@H](C)C5=C(N(N=C5CC4)C6=C(C(C)=C(F)C(C)=C6)N7C(=O)N(C=C7)C=8C9=C%10C(=CC8)N(C([2H])([2H])[2H])N=C%10CCCO9)=CC(=CC3)[C@@H]%11CC(C)(C)OCC%11)C%12=NOC(=O)N%12</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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