

Product Datasheet

LXR β agonist-2 (orb1709231)

Catalog Number	orb1709231
Category	Small Molecules
Description	LXR β agonist-2 is a potent and β -subtype-selective liver X receptor agonist, exhibiting an EC50 of 7 nM. This small molecule is a valuable research tool for studying LXR β 's role in lipid metabolism, inflammation, and associated diseases in both cellular and animal models.
Target	Liver X Receptor,Others
MW	683.59
CAS Number	1949801-52-8
Formula	C ₃₂ H ₃₁ F ₆ N ₃ O ₇
SMILES	<chem>C[C@@]1(C(=O)N(CC(=O)C2=C(O)C=C(OC3=C(CCC)C=C(C(C(F)(F)F)(C(F)(F)F)O)C=C3)C=C2)C(=O)N1)C4=CC=C(OC(C)C)C=N4</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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