

Product Datasheet

TR β agonist 3 (orb1689108)

Catalog Number	orb1689108
Category	Small Molecules
Description	TR β agonist 3 is a novel, potent, and selective thyromimetic compound targeting the thyroid hormone receptor beta (TR β). In vitro studies demonstrate its ability to reduce hepatic lipid accumulation and promote lipolysis in HepG2 cells, supporting its research application in investigating metabolic disorders such as NAFLD and dyslipidemia.
Target	Others,Thyroid hormone receptor(THR)
MW	327.42
CAS Number	2411099-46-0
Formula	C ₂₀ H ₂₅ NO ₃
SMILES	<chem>C(C1=C(C)C=C(C(OCC(O)=O)C=C1C)C2=CC(C(C)C)=C(N)C=C2</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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