

Product Datasheet

PPAR δ agonist 9 (orb2278393)

Catalog Number	orb2278393
Category	Small Molecules
Description	PPAR δ agonist 9 (compound 21), with an EC ₅₀ of 3.6 nM, effectively decreases serum MCP-1 concentrations in mice and significantly reduces atherosclerotic development in the LDLr-KO model with a 50-60% inhibition rate in vivo.
Target	PPAR
MW	569.04
CAS Number	928023-21-6
Formula	C ₂₆ H ₂₈ ClF ₃ N ₄ O ₃ S
SMILES	<chem>C(COC1=CC(CC(O)=O)=CC(Cl)=C1)C2(CCN(CC2)C=3SC=4C(N3)=CC=C(C(F)(F)F)N4)N5CCCC5</chem>
Storage	-20°C
Note	For research use only

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