

Product Datasheet

Mavodelpar free acid hydrochloride (orb1708821)

Catalog Number	orb1708821
Category	Small Molecules
Description	Mavodelpar free acid hydrochloride is a potent and selective PPAR δ agonist used in research. It is employed in vitro and in vivo to study metabolic regulation, muscle fiber type switching, and lipid metabolism in contexts such as metabolic syndrome and exercise physiology.
Target	PPAR
Purity	98.13% (May vary between batches)
MW	552.03
Target Areas	PPAR
Solubility (25°C)	DMSO:5.53 mg/mL (10.02 mM)
Formula	C ₃₁ H ₃₁ ClFNO ₅
SMILES	<chem>CC(C=C1OC/C=C(C2=CC=C(C=C2)F)\C3=CC=C(C=C3)C#CCN4CCOCC4)=C(C=C1)OCC(O)=O.Cl</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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