

Product Datasheet

L-165041 (orb1220484)

Catalog Number	orb1220484
Category	Small Molecules
Description	L-165041 is a potent and selective agonist of the nuclear receptor PPAR β and PPAR δ (K _i = 9 nM EC ₅₀ = ~500 nM respectively).
Target	PPAR
Purity	>98% (HPLC)
MW	402.44
Target Areas	PPAR
Solubility (25°C)	DMSO:50 mg/mL (124.24 mM)
CAS Number	79558-09-1
Formula	C ₂₂ H ₂₆ O ₇
SMILES	<chem>CCCC1c(OCCCOc2ccc(OCC(O)=O)cc2)ccc(C(C)=O)c1O</chem>
Chemical Name	2-[4-[3-(4-acetyl-3-hydroxy-2-propylphenoxy)propoxy]phenoxy]-acetic acid
Storage	Storage temperature: -20°C. Stability: $\geq$ 2 years
Note	For research use only
Expiration Date	12 months from date of receipt.

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