

Product Datasheet

AVE-8134 (orb1707622)

Catalog Number	orb1707622
Category	Small Molecules
Description	AVE-8134 is a selective PPAR α agonist, exhibiting significantly higher potency for the human receptor (EC ₅₀ = 100 nM) than for the rodent ortholog (EC ₅₀ = 3000 nM). This tool compound is used in vitro and in vivo to investigate lipid metabolism, inflammation, and metabolic diseases.
Target	PPAR
MW	381.42
CAS Number	304025-09-0
Formula	C ₂₂ H ₂₃ NO ₅
SMILES	<chem>C(OCCCCOCC1=C(C(O)=O)C(C)=CC=C1)C=2N=C(OC2)C3=CC=CC=C3</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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