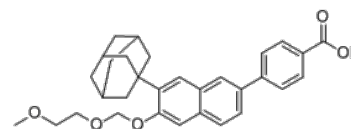


Product Name : CD2665
Cat. No. : PC-21835
CAS No. : 170355-78-9
Molecular Formula : C₃₁H₃₄O₅
Molecular Weight : 486.61
Target : RAR/RXR
Solubility : 10 mM in DMSO



Biological Activity

CD2665 is a potent, selective and orally active RAR- β / RAR- γ antagonist with K_i of 306 and 110 nM, respectively. CD2665 inhibits RA receptor-dependent gene transcription, blocks retinoid induction of RA 4-hydroxylase.

References

Kim MJ, et al. J Invest Dermatol. 2000 Feb;114(2):349-53.

Koyama E, et al. J Bone Miner Res. 2021 Jul;36(7):1387-1402.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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