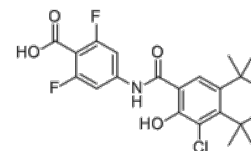


Product Name : AGN-195183
Cat. No. : PC-70122
CAS No. : 367273-07-2
Molecular Formula : C₂₂H₂₂ClF₂NO₄
Molecular Weight : 437.86
Target : RAR/RXR
Solubility : 10 mM in DMSO



Biological Activity

AGN-195183 (VTP-195183;NRX-195183, IRX-5183) is a potent, selective **RAR α** agonist with binding K_d of 3 nM. AGN-195183 significantly reduces albuminuria and normalizes blood pressure, lowers glomerulosclerosis index, glomerular cell and interstitial cell counts, and area of the interstitial space in nephritic rats. AGN-195183 reduces renal damage in rats with established chronic glomerulonephritis.

References

Schaier M, et al. *J Mol Med (Berl)*. 2004 Feb;82(2):116-25.

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

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