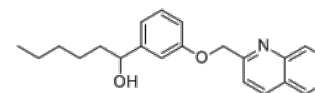


Product Name : REV5901
Cat. No. : PC-49347
CAS No. : 101910-24-1
Molecular Formula : C₂₂H₂₅NO₂
Molecular Weight : 335.447
Target : Leukotriene Receptor
Solubility : 10 mM in DMSO



Biological Activity

REV 5901 (REV5901) is a competitive antagonist of **leukotriene receptor** with binding K_i of 0.7 μ M (guinea pig lung membranes), also inhibits rat neutrophil 5-LO with IC_{50} of 0.12 μ M.

References

Tennant CM, et al. J Pharm Pharmacol. 1987 Apr;39(4):309-11.

R G Van Inwegen, et al. J Pharmacol Exp Ther. 1987 Apr;241(1):117-24.

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

E-mail: tech@probechem.com