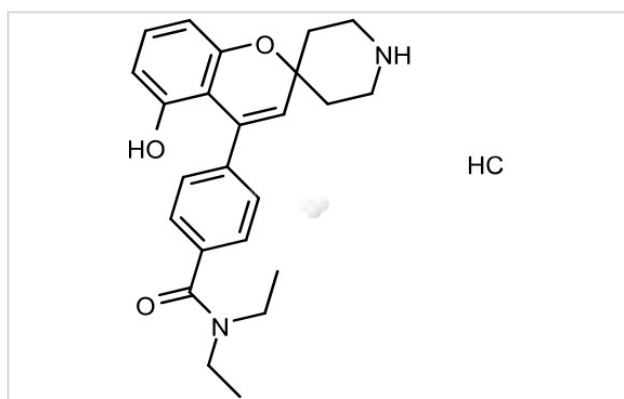


Description

Product Name	ADL5859 HCl
Brief Description	Inhibitors
Purification	98.00%
Target Name	Opioid Receptor agonist
Calculated MW	428.95
Formulation	C ₂₄ H ₂₈ N ₂ O ₃ .HCl
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area:Nervous systemSMILES:Cl.CCN(CC)C(=O)C1=CC=C(C=C1)C1=CC2(CCNCC2)OC2=CC=CC(O)=C12

[c:9,11,26,t:7,14,24,29]Pathways:Endocrinology/Hormones; GPCR/G Protein; NeuroscienceReceptor:δ-opioid receptor; κ-opioid receptor; μ-opioid receptorBoiling pt:Melting pt:Solubility:DMSO:86 mg/mL (200.48 mM)Ethanol:1 mg/mL (2.33 mM)Water:5 mg/mL (11.65 mM)Appearance:Remark:For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20 °C for several month.

References

1. Le Bourdonnec B, et al. J Med Chem, 2008, 51(19), 5893-5896.

Note: This product is for in vitro research use only