GW 4064

Catalog No: #S2233

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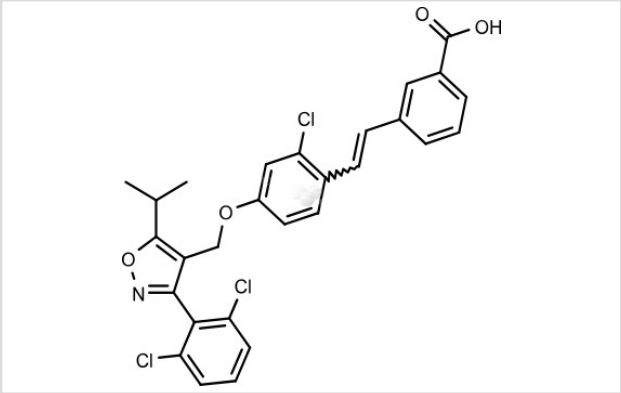
Support: tech@signalwayantibody.com

Description

Product Name	GW 4064
Brief Description	Inhibitors
Purification	98.00%
Target Name	FXR agonist
Calculated MW	542.84
Formulation	C28H22Cl3NO4
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research Area:OtherSMILES:CC(C)C1=C(C(=NO1)C2=C(C=CC=C2Cl)Cl)COC3=CC(=C(C=C3)/C=C/C4=CC(=CC=C4)C(=O)O)ClPathways:MetabolismReceptor:FXRBoling pt:702.054CMelting pt:Solubility:DMSO: 100 mg/mL (184.21 mM)Appearance:White PowderRemark: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. Akwabi-Ameyaw A et al., Bioorg Med Chem Lett, 2008, 18(15), 4339-4343. 2. Maloney PR, et al., J Med Chem, 2000, 43(16), 2971-2974.

Note: This product is for in vitro research use only