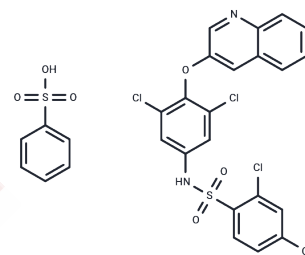


AMG-131 besylate

Chemical Properties

CAS No. :	849738-78-9
Formula:	C ₂₇ H ₁₈ Cl ₄ N ₂ O ₆ S ₂
Molecular Weight:	672.37
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	AMG-131 besylate is a hypoglycemic agent. It is a potent PPAR γ partial agonist that displays robust glucose-lowering activity in rodent models of diabetes while exhibiting a reduced side-effects profile compared to marketed TZDs.
Targets(IC50)	Others,PPAR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4873 mL	7.4364 mL	14.8728 mL
5 mM	0.2975 mL	1.4873 mL	2.9746 mL
10 mM	0.1487 mL	0.7436 mL	1.4873 mL
50 mM	0.0297 mL	0.1487 mL	0.2975 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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