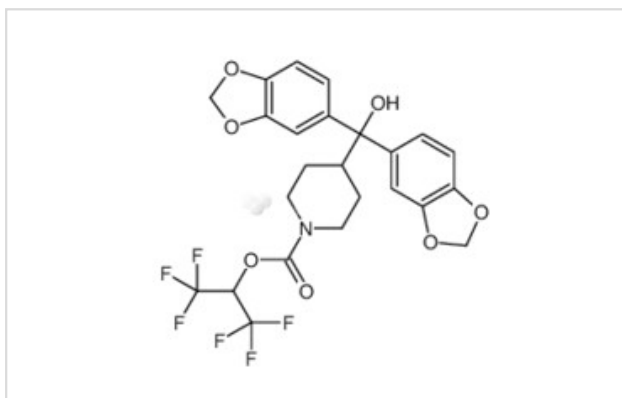


Description

Product Name	KML29
Brief Description	Inhibitors
Purification	98.00%
Target Name	Lipase inhibitor
Calculated MW	549.42
Formulation	C24H21F6NO7
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research

Area: Others SMILES: C1CN(CCC1C(C2=CC3=C(C=C2)OC3)C4=CC5=C(C=C4)OC5)O)C(=O)OC(C(F)(F)F)C(F)(F)F Pathways: Metabolism Receptor: MAGL Boiling pt: Melting pt: Solubility: 10 mM in DMSO 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 months.

References

- Chang JW, et al. Highly selective inhibitors of monoacylglycerol lipase bearing a reactive group that is bioisosteric with endocannabinoid substrates. *Chem Biol.* 2012 May 25;19(5):579-588.

Note: This product is for in vitro research use only