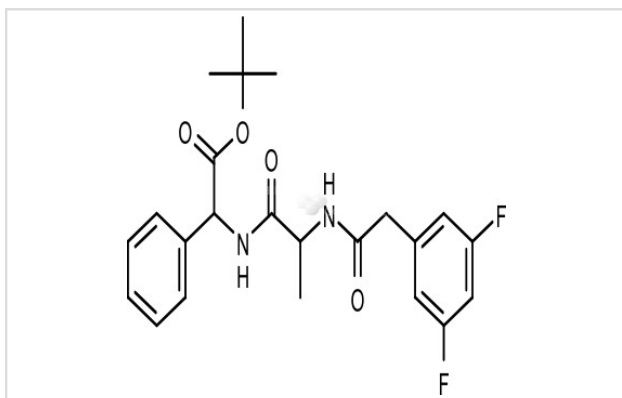


Description

Product Name	DAPT (GSI-IX)
Brief Description	Inhibitors
Purification	98.00%
Target Name	Gamma-secretase inhibitor
Calculated MW	432.46
Formulation	C23H26F2N2O4
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research

Area: Cancer SMILES: C[C@@H](C(=O)N[C@@H](C1=CC=CC=C1)C(=O)OC(C)(C)C)NC(=O)CC2=CC(=CC(=C2)F)F Pathways: Neuroscience; Proteases/Proteasome; Stem Cells Receptor: γ secretase ($A\beta$) Boling pt: Melting pt: Solubility: Ethanol: 50 mg/mL (115.61 mM); DMSO: 86 mg/mL (198.86 mM) Appearance: White Powder 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. Dovey HF, et al. J Neurochem. 2001, 76(1), 173-181.

Note: This product is for in vitro research use only