Verubecestat (MK-8931)

Catalog No: #S7011

Orders: order@signalwayantibody.com
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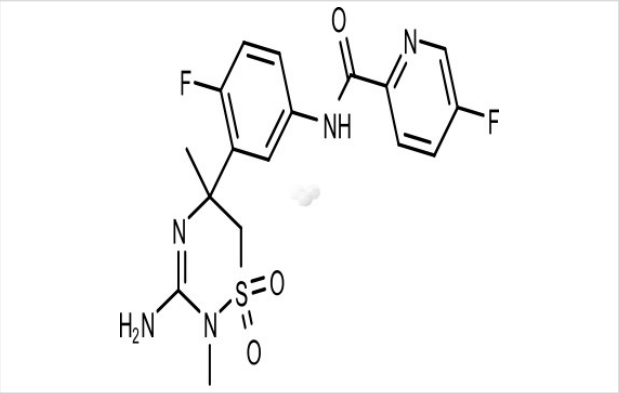
Description

Product Name	Verubecestat (MK-8931)
Brief Description	Inhibitors
Purification	96.00%
Target Name	BACE inhibitor
Calculated MW	523.43
Formulation	C19H18F5N5O5S
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research Area:OthersSMILES:C[C@]1(CS(=O)(=O)N(C(=N1)N)C)C2=C(C=CC(=C2)NC(=O)C3=NC=C(C=C3)F)FPathways:NeuroscienceReceptor:BACE1; BACE2Boling pt:Melting pt:Solubility:Ethanol5 mg/mL (9.55 mM)DMSO: 81 mg/mL (154.74 mM)Water:

References

1. Thaisrivongs DA., et al. Synthesis of Verubecestat, a BACE1 Inhibitor for the Treatment of Alzheimer's Disease. Org Lett. 2016 Nov 18;18(22):5780-5783.

Note: This product is for in vitro research use only