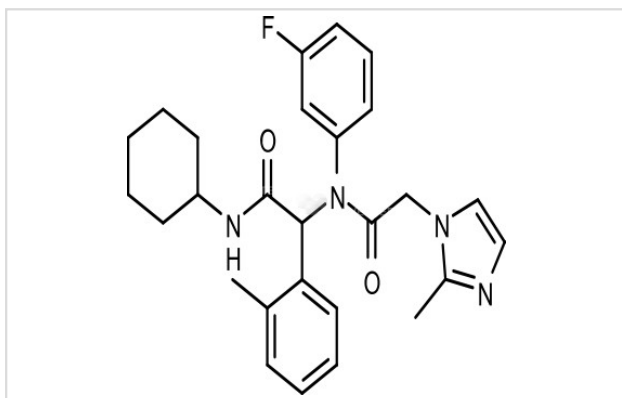


Description

Product Name	AGI-5198 (IDH-C35)
Brief Description	Inhibitors
Purification	98.00%
Target Name	Dehydrogenase inhibitor
Calculated MW	462.57
Formulation	C27H31FN4O2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research

Area: Other SMILES: CC1=NC=CN1CC(=O)N(C(C(=O)NC1CCCC1)C1=CC=CC=C1C)C1=CC(F)=CC=C1 Pathways: Metabolism Receptor: R132C-IDH1; R132H-IDH1 Boiling pt: Melting pt: Solubility: Ethanol: 14 mg/mL (30.26 mM); DMSO: 24 mg/mL (51.88 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 months.

References

1. Rohle D, et al. Science, 2013, 340(6132), 626-630.

Note: This product is for in vitro research use only