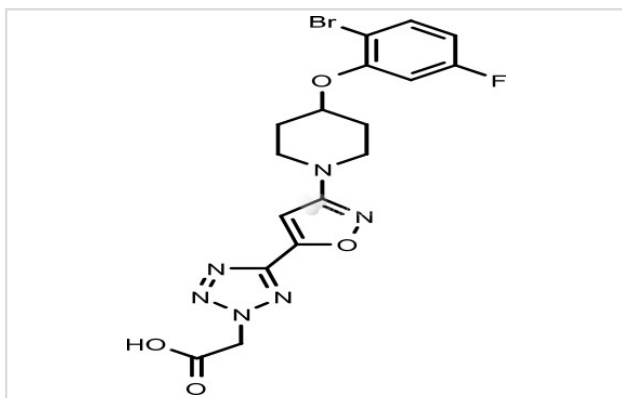


Description

| | |
|-------------------|---|
| Product Name | MK-8245 |
| Brief Description | Inhibitors |
| Purification | 98.77% |
| Target Name | Dehydrogenase inhibitor |
| Calculated MW | 467.25 |
| Formulation | C17H16BrFN6O4 |
| Storage | 3 years -20°C powder; 2 years -80°C in solvent; |

Images



Product Description

Research Area: Metabolism

system SMILES: OC(=O)CN1N=NC(=N1)C1=CC(=NO1)N1CCC(CC1)OC1=C(Br)C=CC(F)=C1 Pathways: Metabolism Receptor: SCD1 (human); SCD1 (mouse); SCD1 (rat) Boiling pt: Melting pt: Solubility: DMSO: 93 mg/mL (199.03 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. Oballa RM, et al. J Med Chem, 2011, 54(14), 5082-5096.

Note: This product is for in vitro research use only