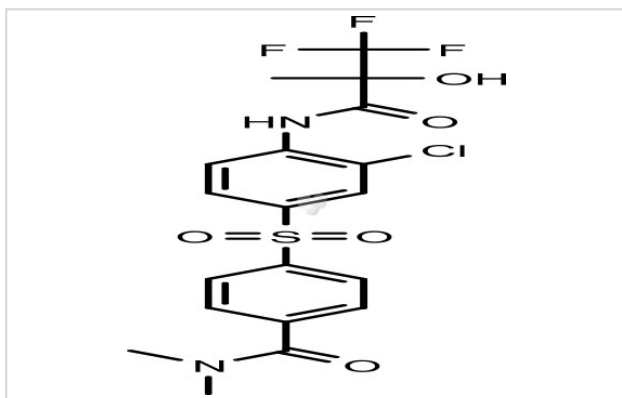


## Description

Product Name	AZD7545
Brief Description	Inhibitors
Purification	98.00%
Target Name	Dehydrogenase inhibitor
Calculated MW	478.87
Formulation	C19H18ClF3N2O5S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Metabolism

system SMILES: C[C@@](C(=O)NC1=C(C=C(C=C1)S(=O)(=O)C2=CC=C(C=C2)C(=O)N(C)C)Cl)(C(F)F)F)O Pathways: Metabolism Receptor: PDHK1; PDHK2  
 Boiling pt: Melting pt: Solubility: Ethanol: 95 mg/mL (198.38 mM); DMSO: 95 mg/mL (198.38 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. Morrell JA, et al. Biochem Soc Trans. 2003, 31(Pt 6), 1168-1170.

Note: This product is for in vitro research use only