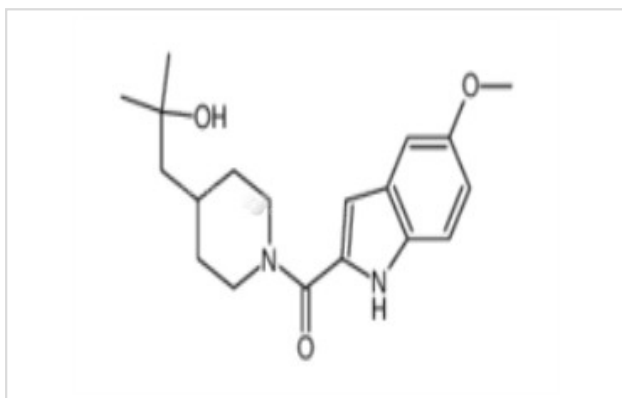


Description

Product Name	ASP-9521
Brief Description	Inhibitors
Purification	98.00%
Target Name	NADPH inhibitor
Calculated MW	330.32
Formulation	C19H26N2O3
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Others SMILES: CC(C)(CC1CCN(CC1)C(=O)C2=CC3=C(N2)C=CC(=C3)OC)O Pathways: Metabolism Receptor: AKR1C3 Boiling pt: Melting pt: Solubility: DMSO: 300 mg/mL Appearance: 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. Kikuchi A, et al. In vitro and in vivo characterisation of ASP9521: a novel, selective, orally bioavailable inhibitor of 17β-hydroxysteroid dehydrogenase type 5 (17βHSD5; AKR1C3). *Invest New Drugs*. 2014 Oct;32(5):860-70.

Note: This product is for in vitro research use only