

## Description

Product Name	SDZ285-428
Brief Description	Inhibitors
Purification	98.00%
Target Name	P450 inhibitor
Calculated MW	401.894
Formulation	C24H20ClN3O
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Product Description

### Research

Area: Others  
SMILES: O=C(C1=CC=C(C2=CC=C(Cl)C=C2)C=C1)NCC(N3C=CN=C3)C4=CC=CC=C4  
Pathways: Metabolism  
Receptor: CYP24A1  
Boiling pt: Melting pt: Solubility: Soluble in DMSO  
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 months.

## References

1. Bruno RD1, et al.

Targeting cytochrome P450 enzymes: a new approach in anti-cancer drug development. *Bioorg Med Chem.* 2007 Aug 1;15(15):5047-60.

Note: This product is for in vitro research use only