

Paliperidone

Catalog No: #S0076

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Paliperidone
Brief Description	Inhibitors
Purification	99.00%
Target Name	5-HT Receptor antagonist; Adrenergic Receptor antagonist; Dopamine Receptor antagonist; Histamine Receptor antagonist
Calculated MW	426.48
Formulation	C23H27FN4O3
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Product Description

Research Area: Nervous system
 SMILES: CC1=C(CCN2CCC(CC2)C2=NOCC3=C2C=CC(F)=C3)C(=O)N2CCCC(O)C2=N1
 Pathways: GPCR/G Protein; Immunology/Inflammation; Neuroscience
 Receptor: 5-HT; β -adrenergic receptor; Dopamine; H1 receptor
 Boiling pt: 612.3°C
 Melting pt: 158-160°C
 Solubility: DMSO: 4mg/ml (9.38 mM); Water:

References

1. Richelson E, Souder T. Life Sci. 2000 Nov 24;68(1):29-39.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.