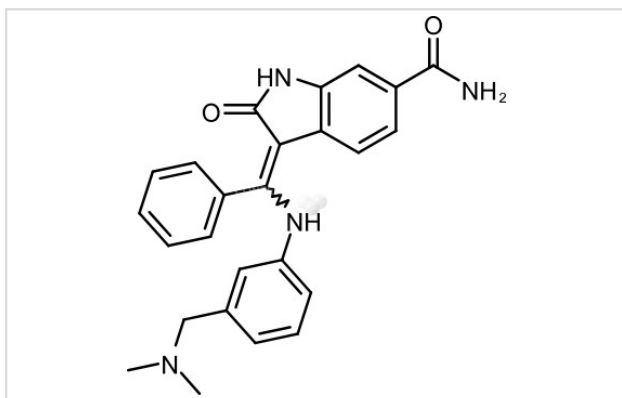


Description

Product Name	BIX02188
Brief Description	Inhibitors
Purification	99.01%
Target Name	ERK inhibitor; MEK inhibitor; TGF-beta/Smad inhibitor
Calculated MW	412.48
Formulation	C25H24N4O2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer
 SMILES: CN(C)CC1=CC(=CC=C1)N/C(=C/C3=C(C=C(C=C3)C(=O)N)NC2=O)/C4=CC=CC=C4
 Pathways: MAPK; Stem Cells
 Receptor: ERK5; MEK1; MEK2; MEK5; TGFβR1
 Boiling pt: Melting pt: Solubility: DMSO: 100 mM
 Appearance: Yellow 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 month.

References

1. Tataka RJ, et al. Biochem Biophys Res Commun, 2008, 377(1), 120-125.

Note: This product is for in vitro research use only