

Description

Product Name	MSX-130
Brief Description	Inhibitors
Purification	98.00%
Target Name	CXCR inhibitor
Calculated MW	514
Formulation	C36H26N4
Storage	3 years -20°C powder;2 years -80°C in solvent;

Product Description

Research Area:OthersSMILES:c1cc(ccc1c3nc(c2ccccc2)c(n3)c4ccccc4)c5nc(c(n5)c6ccccc6)c7ccccc7Pathways:Autophagy; GPCR/G Protein; Immunology/InflammationReceptor: CXCR4Boiling pt:Melting pt:Solubility:DMSO: SolubleAppearance: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. Weiqiang Zhan, et al. Discovery of Small Molecule CXCR4 Antagonists. J. Med. Chem., 2007, 50 (23), pp 5655C5664

Note: This product is for in vitro research use only