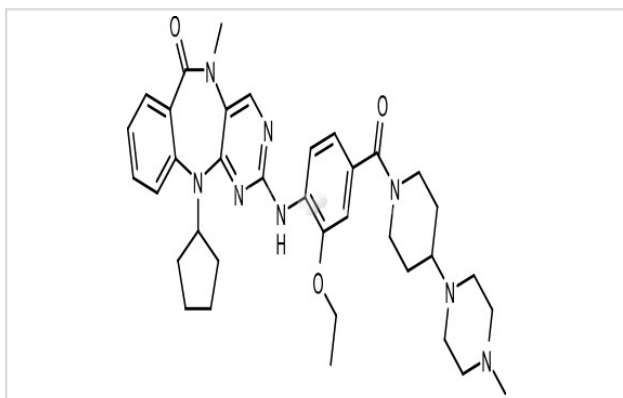


Description

Product Name	XMD17-109
Brief Description	Inhibitors
Purification	98.00%
Target Name	ERK inhibitor
Calculated MW	638.81
Formulation	C36H46N8O3
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research

Area: Other SMILES: CCOC1=C(NC2=NC=C3N(C)C(=O)C4=CC=CC=C4N(C4CCCC4)C3=N2)C(=C1)C(=O)N1CCC(CC1)N1CCN(C)CC1 Pathway s: MAPK Receptor: ERK5
 Boiling pt: Melting pt: Solubility: Ethanol: 100 mg/mL (156.54 mM); DMSO: 100 mg/mL (156.54 mM)
 Appearance: White 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 months.

References

1. Denq X, et al. Eur J Med Chem. 2013, 70, 758-767.

Note: This product is for in vitro research use only