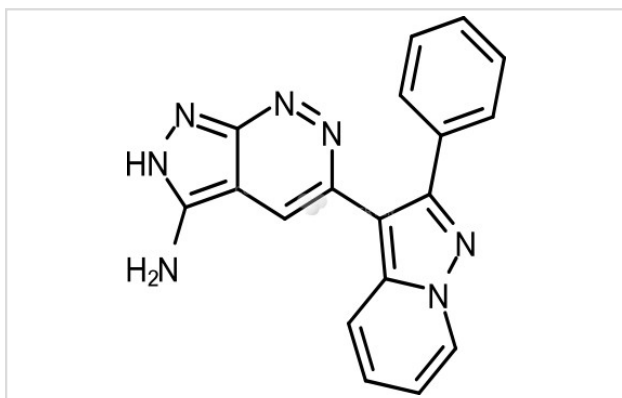


Description

Product Name	FR180204
Brief Description	Inhibitors
Purification	98.00%
Target Name	ERK inhibitor
Calculated MW	327.34
Formulation	C18H13N7
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Other
 SMILES: NC1=C2C=C(N=NC2=NN1)C1=C2C=CC=CN2N=C1C1=CC=CC=C1
 Pathways: MAPK Receptor: ERK1; ERK2
 Boiling pt: Melting pt: Solubility: Ethanol: 2 mg/mL warmed (6.1 mM); DMSO: 65 mg/mL (198.57 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 months.

References

- Ohori M, et al. Biochem Biophys Res Commun. 2005, 336(1), 357-363.

Note: This product is for in vitro research use only