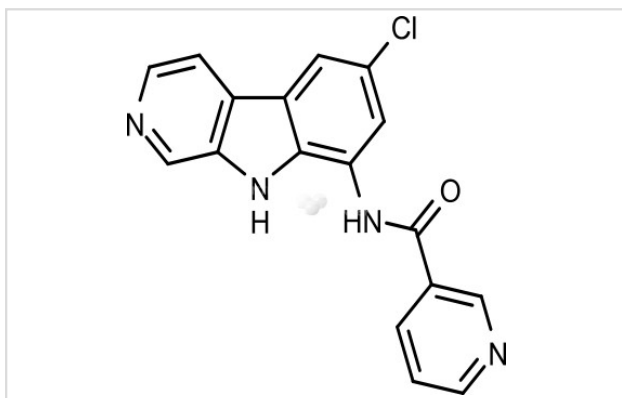


Description

Product Name	PS-1145
Brief Description	Inhibitors
Purification	98.00%
Target Name	IκB/IKK inhibitor
Calculated MW	322.75
Formulation	C17H11ClN4O
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer/ respiratory system/ Cardiovascular/

Metabolism SMILES: C1=CC(=CN=C1)C(=O)NC2=C3C(=CC(=C2)Cl)C4=C(N3)C=NC=C4 Pathways: NF-κB Receptor: IKK

Boling pt: Melting pt: Solubility: DMSO: 64 mg/mL (198.29 mM); Ethanol: 2 mg/mL warming (6.19 mM) Appearance: 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. Hideshima T, et al. J Biol Chem. 2002, 277(19), 16639-16647.

Note: This product is for in vitro research use only