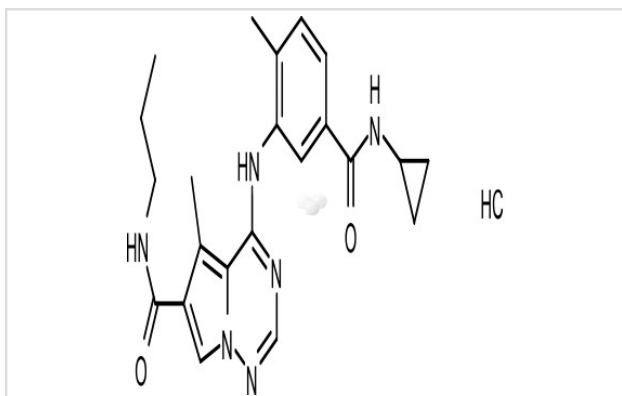


Description

Product Name	BMS-582949 HCl
Brief Description	Inhibitors
Purification	98.00%
Target Name	p38 MAPK inhibitor
Calculated MW	442.948
Formulation	C22H27ClN6O2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Immunology SMILES: CCCNC(=O)C1=CN2C(=C1)C(=NC=N2)NC3=C(C=CC(=C3)C(=O)NC4CC4)C.Cl

Pathways: MAPK Receptor: p38α Boiling pt: Melting pt: Solubility: DMSO: 35 mg/mL Appearance: 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. Liu C, et al. Discovery of 4-(5-(cyclopropylcarbamoyl)-2-methylphenylamino)-5-methyl-N-propylpyrrolo[1,2-f][1,2,4]triazine-6-carboxamide (BMS-582949), a clinical p38α MAP kinase inhibitor for the treatment of inflammatory diseases. *J Med Chem.* 2010 Sep 23;53(18):6629-39.

Note: This product is for in vitro research use only