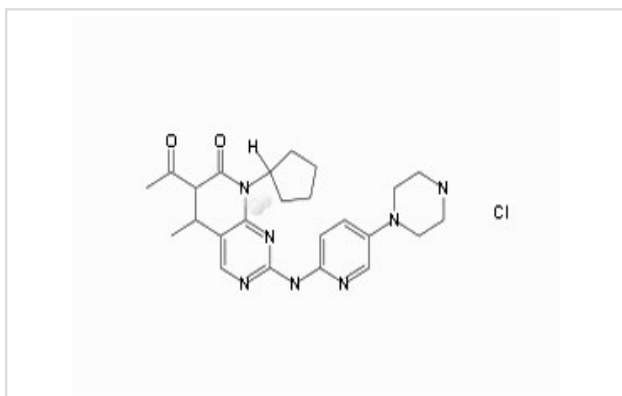


Description

Product Name	PF-3758309 hydrochloride
Brief Description	Inhibitors
Purification	98.00%
Target Name	PAK inhibitor
Calculated MW	527.08
Formulation	C25H31ClN8OS
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area:cancerSMILES:CC(=O)c1c(C)c2cnc(nc2n(c1=O)C1CCCC1)Nc1ccc(cn1)N1CCNCC1.ClPathways:Cytoskeletal

SignalingReceptor:PAK4; PAK1; PAK6; PAK5; PAK3Boling pt:Melting pt:Solubility:Soluble in DMSO, not in waterAppearance: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. Briz V, Baudry M. Estrogen Regulates Protein Synthesis and Actin Polymerization in Hippocampal Neurons through Different Molecular Mechanisms. Front Endocrinol (Lausanne). 2014 Feb 25;5:22. doi: 10.3389/fendo.2014.00022. eCollection 2014. PubMed PMID: 24611062; PubMed Central PMCID: PMC3933789.

Note: This product is for in vitro research use only