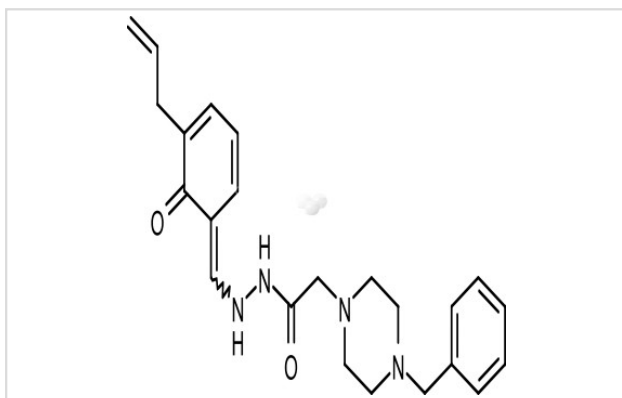


Description

Product Name	PAC1
Brief Description	Inhibitors
Purification	98.64%
Target Name	Caspase activator
Calculated MW	392.49
Formulation	C23H28N4O2
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research Area:CancerSMILES:C=CCC1=CC=C/C(=C/NNC(=O)CN2CCN(CC2)CC3=CC=CC=C3)/C1=OPathways:Apoptosis;
 Proteases/ProteasomeReceptor:Procaspase-3Boiling pt:Melting pt:Solubility:Ethanol: 16 mg/mL (40.76 mM); DMSO: 78 mg/mL (198.73 mM)Appearance:White PowderRemark: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. Putt KS, et al. Nat Chem Biol, 2006, 2(10), 543-550.

Note: This product is for in vitro research use only