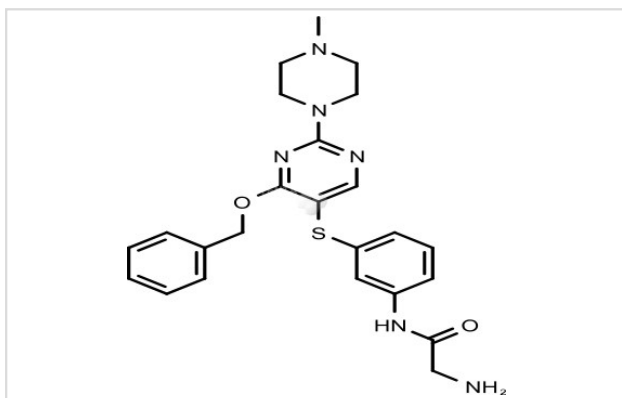


Description

Product Name	HSP70-IN-1
Brief Description	Inhibitors
Purification	98.00%
Target Name	Others inhibitor
Calculated MW	464.588
Formulation	C24H28N6O2S
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research

Area:CancerSMILES:CN(CC1)CCN1C2=NC=C(SC3=CC=CC(NC(N)=O)=C3)C(OCC4=CC=CC=C4)=N2Pathways:OthersReceptor:Kasumi-1Boling
pt:Melting pt:Solubility:DMSO: 10 mMAppearance: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.Taldone T, et al. Heat shock protein 70 inhibitors. 2. 2,5'-thiodipyrimidines, 5-(phenylthio)pyrimidines, 2-(pyridin-3-ylthio)pyrimidines, and 3-(phenylthio)pyridines as reversible binders to an allosteric site on heat shock protein 70. J Med Chem. 2014 Feb 27;57(4):1208-24.

Note: This product is for in vitro research use only