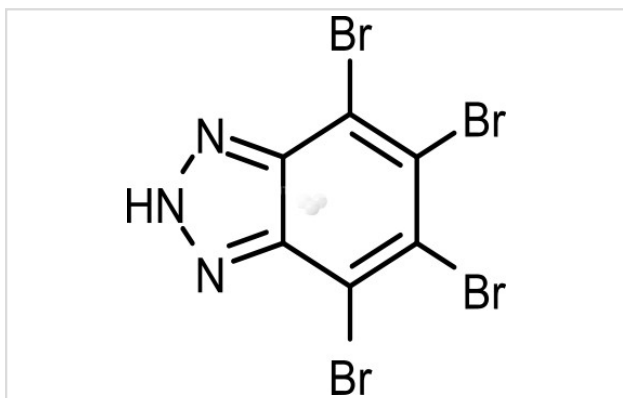


Description

Product Name	TBB(NSC 231634)
Brief Description	Inhibitors
Purification	98.00%
Target Name	Casein Kinase inhibitor; CDK inhibitor; GSK-3 inhibitor
Calculated MW	434.71
Formulation	C6HBr4N3
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research Area:CancerSMILES:BrC1=C(Br)C(Br)=C(Br)C2=NN=C12Pathways:Metabolism; PI3K/Akt/mTOR signaling; Cell Cycle/Checkpoint; Stem CellsReceptor:CK2; CDK2; GSK-3βBoiling pt:Melting pt:Solubility:DMSO, Ethanol: 100 mMAppearance: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. Orzechowska E, et al. Oncol Rep. 2012 Jan;27(1):281-5.

Note: This product is for in vitro research use only