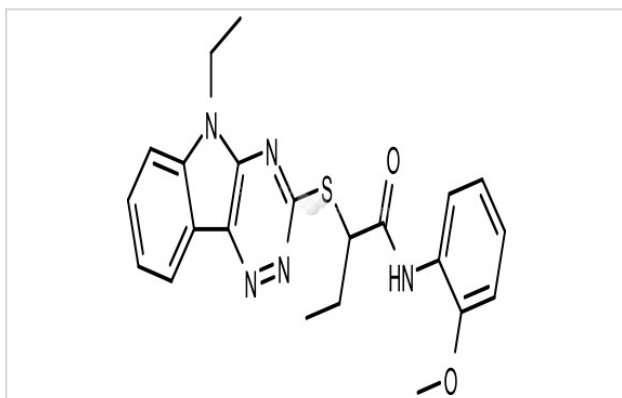


Description

Product Name	SW044248
Brief Description	Inhibitors
Purification	99.00%
Target Name	Topoisomerase inhibitor
Calculated MW	421.52
Formulation	C22H23N5O2S
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research Area:CancerSMILES:CCC(SC1=NC2=C(N=N1)C1=CC=CC=C1N2CC)C(=O)NC1=CC=CC=C1OCPathways:DNA Damage/DNA RepairReceptor:Topo IBoling pt:Melting pt:Solubility:DMSO: 40mg/mLAppearance: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. Zubovych IO, et al. Mol Y Ther. 2016 Jan;15(1):23-36.

Note: This product is for in vitro research use only