

## Torin 2

Catalog No: #S6100

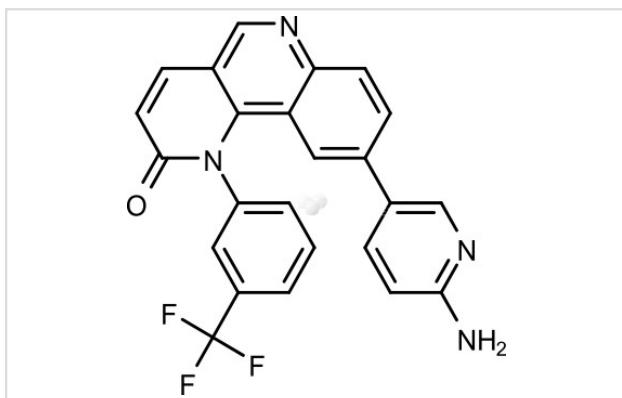
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## Description

Product Name	Torin 2
Brief Description	Inhibitors
Purification	99.00%
Target Name	ATM/ATR inhibitor; DNA-PK inhibitor; mTOR inhibitor
Calculated MW	432.4
Formulation	C24H15F3N4O
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Cancer  
 SMILES: NC1=NC=C(C=C1)C1=CC2=C3N(C(=O)C=CC3=CN=C2C=C1)C1=CC=CC(=C1)C(F)(F)F  
 Pathways: DNA Damage/DNA Repair; PI3K/Akt/mTOR signaling  
 Receptor: ATM; ATR; DNA-PK; mTOR  
 Boling pt: Melting pt: Solubility: DMSO: 20 mg/mL (46.25 mM)  
 Appearance: 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. Liu Q, et al. J Med Chem, 2011, 54(5), 1473-1480.

Note: This product is for in vitro research use only