

## Tenovin-6

Catalog No: #S1818

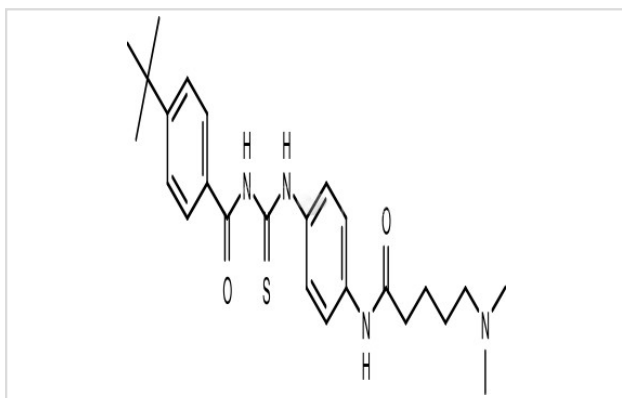
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

## Description

Product Name	Tenovin-6
Brief Description	Inhibitors
Purification	98.00%
Target Name	Sirtuin inhibitor
Calculated MW	454.63
Formulation	C25H34N4O2S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Cancer  
 SMILES: CN(C)CCCC(=O)NC1=CC=C(NC(=S)NC(=O)C2=CC=C(C=C2)C(C)(C)C)C=C1  
 Pathways: Chromatin/Epigenetic;  
 DNA Damage/DNA Repair  
 Receptor: SIRT1; SIRT2; SIRT3  
 Boiling pt: Melting pt: Solubility: Water: 98 mg/mL warmed (215.55 mM); DMSO: 98 mg/mL (215.55 mM)  
 Appearance: Yellow Powder  
 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. Lain S, et al. Y Cell, 2008, 13(5), 454-463.

Note: This product is for in vitro research use only