

Sirtinol

Catalog No: #S6671

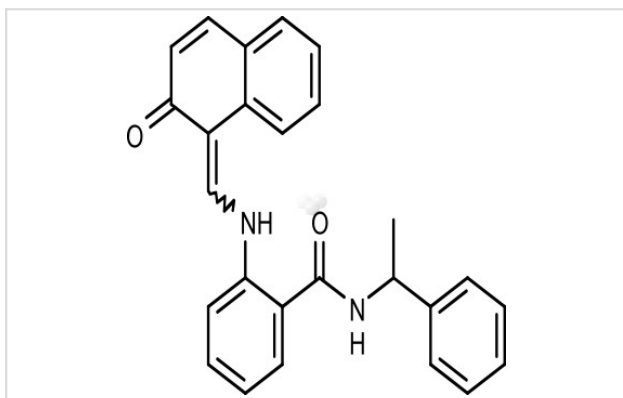
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Description

Product Name	Sirtinol
Brief Description	Inhibitors
Purification	99.96%
Target Name	Sirtuin inhibitor
Calculated MW	394.47
Formulation	C26H22N2O2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer
 SMILES: CC(C1=CC=CC=C1)NC(=O)C2=CC=CC=C2N/C=C/3C(=O)C=CC4=CC=CC=C43
 Pathways: Chromatin/Epigenetic; DNA Damage/DNA Repair
 Receptor: SIRT1; SIRT2
 Boiling pt: Melting pt: Solubility: DMSO: 23 mg/mL (58.3 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 months.

References

1. Grozinger CM, et al. J Biol Chem, 2001, 276(42), 38837-38843.

Note: This product is for in vitro research use only