

## Dibenzothiophene

Catalog No: #S0352

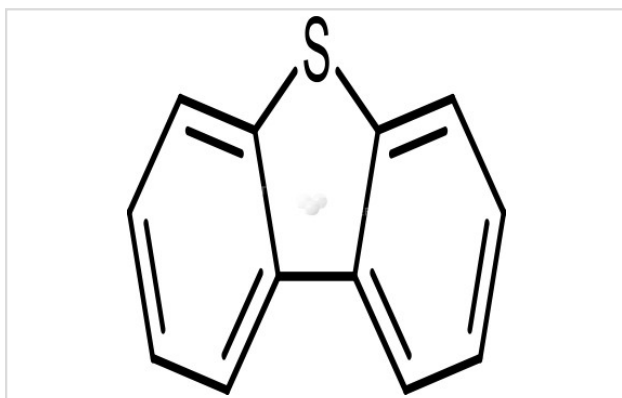
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## Description

Product Name	Dibenzothiophene
Brief Description	Inhibitors
Purification	97.00%
Target Name	Others
Calculated MW	184.26
Formulation	C <sub>12</sub> H <sub>8</sub> S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Other  
SMILES: S1C2=CC=CC=C2C2=CC=CC=C12  
Pathways: Others  
Receptor: Others  
Boiling pt: 332-333°C  
Melting pt: 97-100°C  
Solubility: Ethanol: 1 mg/mL (5.42 mM); DMSO: 37 mg/mL (200.8 mM)  
Appearance: Needle-shaped White Crystal  
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. Gray KA, et al. Nat Biotechnol, 1996, (13):1705-1709.

Note: This product is for in vitro research use only