

Dibenzothiophene

Catalog No: #S0352

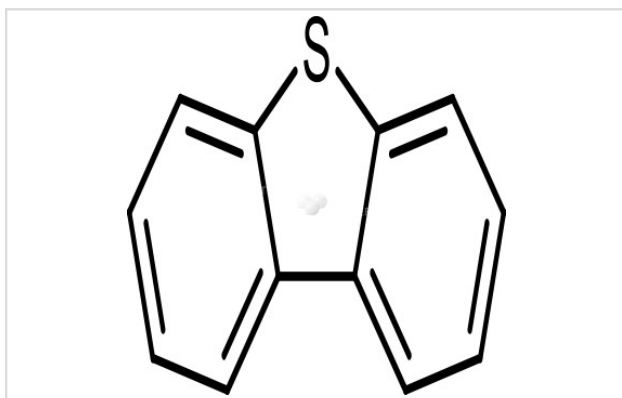
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Dibenzothiophene
Brief Description	Inhibitors
Purification	97.00%
Target Name	Others
Calculated MW	184.26
Formulation	C ₁₂ H ₈ 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