

Dihydrothymine

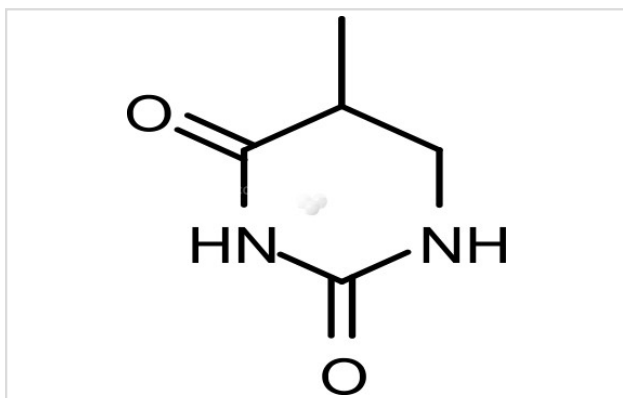
Catalog No: #S0532

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Dihydrothymine
Brief Description	Inhibitors
Purification	98%+
Target Name	Nucleoside Antimetabolite/Analog antagonist
Calculated MW	128.13
Formulation	C5H8N2O2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer
SMILES: CC1CNC(=O)NC1=O
Pathways: DNA Damage/DNA Repair
Receptor: Nucleoside Analogue
Boiling pt: Melting pt: Solubility: Limited solubility
Appearance: White 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. Hubbard K, et al. Biochemistry. 1989 May 16;28(10):4382-7.

Note: This product is for in vitro research use only