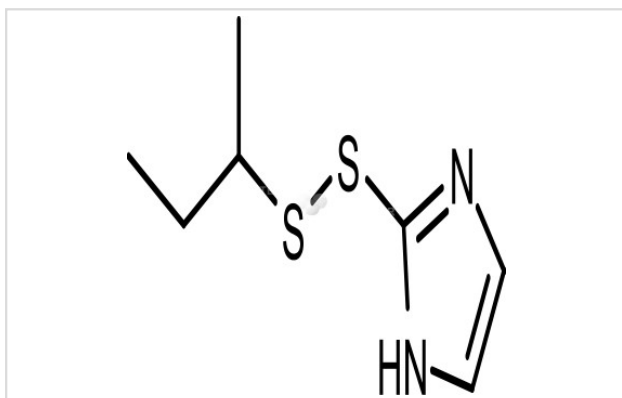


Description

Product Name	PX-12
Brief Description	Inhibitors
Purification	99.00%
Target Name	Thioredoxin inhibitor
Calculated MW	188.32
Formulation	C7H12N2S2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Immunology
SMILES: CC(C)CCSSC1=NC=CN1
Pathways: Metabolism
Receptor: TRX (HT-29 cells); TRX (MCF-7)
Boiling pt: Melting pt: Solubility: DMSO: 100 mM
Appearance: 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. Shin HR, et al. *Oncol Lett.* 2013 Dec;6(6):1804-1810. 2. Baker AF, et al. *J Lab Clin Med.* 2006 Feb;147(2):83-90.

Note: This product is for in vitro research use only