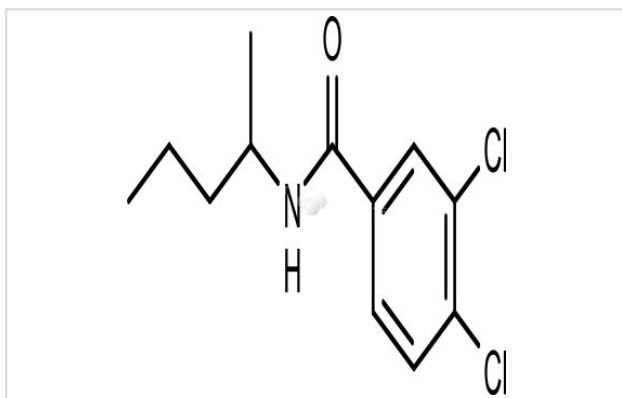


Description

Product Name	NSC 405020
Brief Description	Inhibitors
Purification	98.00%
Target Name	MMP inhibitor
Calculated MW	260.16
Formulation	C12H15Cl2NO
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Other
 SMILES: CCCC(C)NC(=O)C1=CC(Cl)=C(Cl)C=C1
 Pathways: Proteases/Proteasome
 Receptor: MT1-MMP
 Boiling pt: Melting pt:
 Solubility: Ethanol: 52 mg/mL (199.87 mM); DMSO: 52 mg/mL (199.87 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 month.

References

1. Remacle AG, et al. Y Res. 2012 May 1;72(9):2339-49.

Note: This product is for in vitro research use only