

Chlorpropamide

Catalog No: #S0490

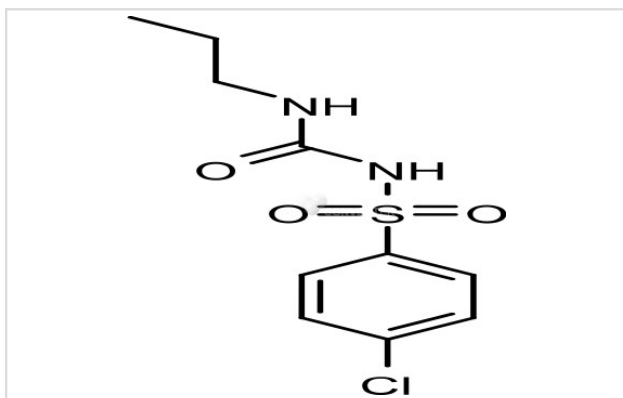
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Chlorpropamide
Brief Description	Inhibitors
Purification	99.01%
Target Name	ABC inhibitor
Calculated MW	276.74
Formulation	C10H13ClN2O3S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Metabolism system
SMILES: CCCNC(=O)NS(=O)(=O)C1=CC=C(Cl)C=C1
Pathways: Membrane transporter/Ion channel
Receptor: ABCC8
Boiling pt: Melting pt: 128°C
Solubility: Ethanol: 55 mg/mL (198.74 mM); DMSO: 55 mg/mL (198.74 mM)
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 months.

References

1. Kichanov SE, et al. J Pharm Sci. 2015 Jan;104(1):81-6.

Note: This product is for in vitro research use only