

Chlorothiazide

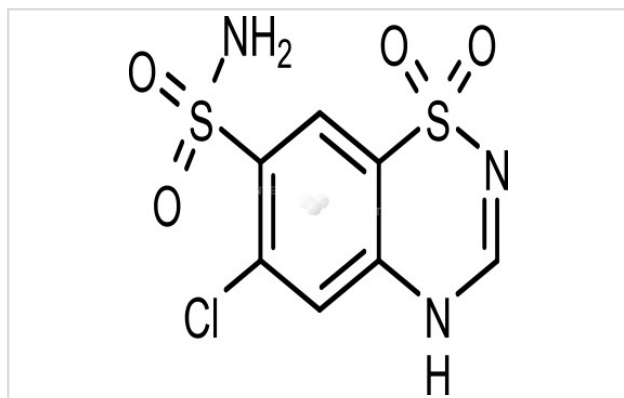
Catalog No: #S0677

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

Description

Product Name	Chlorothiazide
Brief Description	Inhibitors
Purification	95.42%
Target Name	Carbonic Anhydrase inhibitor
Calculated MW	295.72
Formulation	C7H6ClN3O4S2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cardiovascular System SMILES: NS(=O)(=O)C1=C(Cl)C=C2NC=NS(=O)(=O)C2=C1 Pathways: Metabolism Receptor: Carbonic anhydrase
Boiling pt: 608.8°C Melting pt: 342-343°C Solubility: DMSO: 59 mg/mL (199.51 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. Schmidt H, et al. Horm Metab Res. 2001 Jun;33(6):354-7.

Note: This product is for in vitro research use only