

Furosemide

Catalog No: #S0837

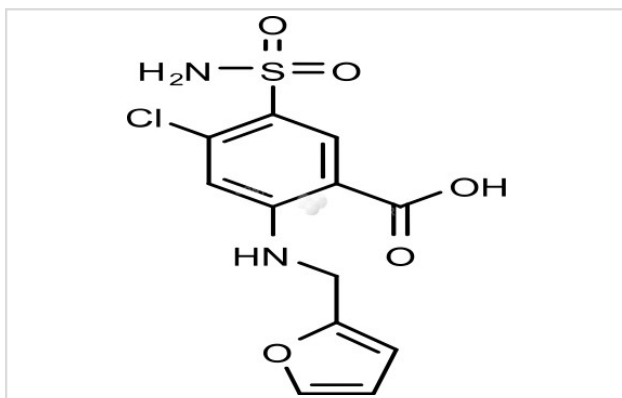
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Furosemide
Brief Description	Inhibitors
Purification	99.40%
Target Name	Na-K-Cl cotransporter antagonist
Calculated MW	330.74
Formulation	C ₁₂ H ₁₁ ClN ₂ O ₅ S
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=C(NCC2=CC=CO2)C(=C1)C(O)=O
 Pathways: Membrane transporter/Ion channel
 Receptor: Na-K-Cl cotransporter
 Boiling pt: Melting pt: 220°C
 Solubility: DMSO: 66 mg/mL (199.55 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

- Vormfelde SV, et al. Clin Pharmacol Ther. 2007 Sep;82(3):300-9.

Note: This product is for in vitro research use only