

Toraseamide

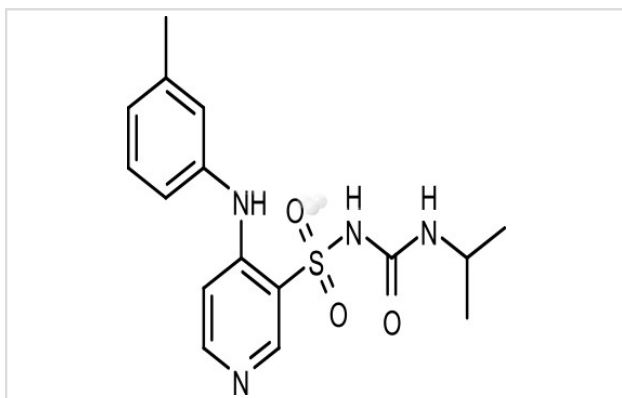
Catalog No: #S1410

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Description

Product Name	Toraseamide
Brief Description	Inhibitors
Purification	99.84%
Target Name	Na-K-Cl cotransporter inhibitor
Calculated MW	348.42
Formulation	C16H20N4O3S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cardiovascular System
 SMILES: CC(C)NC(=O)NS(=O)(=O)C1=CC=NC=C1NC2=CC=CC(C)=C2
 Pathways: Membrane transporter/Ion channel
 Receptor: Na-K-Cl cotransporter
 Boiling pt: Melting pt: 163-164°C
 Solubility: DMSO: 1 mg/mL (2.87 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. Gravez B, et al. PLoS One. 2013 Sep 9; 8(9):e73737.

Note: This product is for in vitro research use only