

## Brinzolamide

Catalog No: #S0142

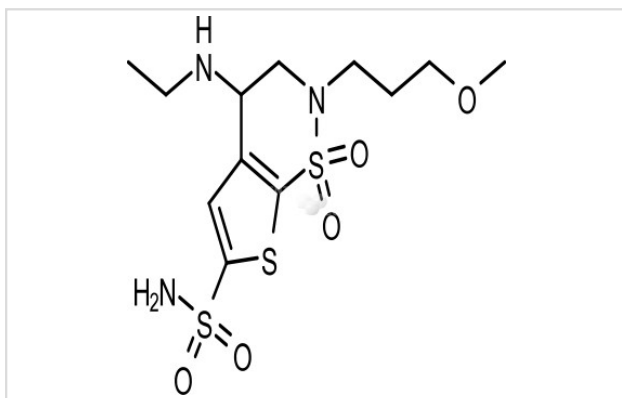
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

## Description

Product Name	Brinzolamide
Brief Description	Inhibitors
Purification	99.50%
Target Name	Carbonic Anhydrase inhibitor
Calculated MW	383.51
Formulation	C <sub>12</sub> H <sub>21</sub> N <sub>3</sub> O <sub>5</sub> S <sub>3</sub>
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Other  
 SMILES: CCN[C@H]1CN(S(=O)(=O)C2=C1C=C(S2)S(=O)(=O)N)CCCO  
 Pathways: Metabolism  
 Receptor: Carbonic anhydrase II  
 Boiling pt: 586°C  
 Melting pt: Solubility: DMSO: 77 mg/mL (200.77 mM)  
 Appearance: White Crystal  
 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. Stams T, et al. Protein Sci. 1998 Mar;7(3):556-63.

Note: This product is for in vitro research use only