

## Acetazolamide

Catalog No: #S0813

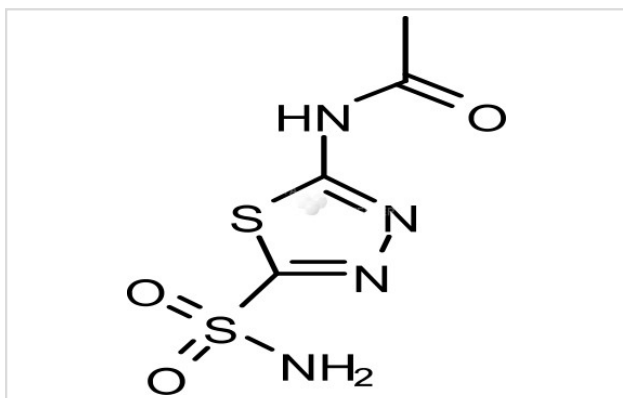
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

## Description

Product Name	Acetazolamide
Brief Description	Inhibitors
Purification	99.83%
Target Name	Carbonic Anhydrase inhibitor
Calculated MW	222.25
Formulation	C4H6N4O3S2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Other  
SMILES: CC(=O)NC1=NN=C(S1)S(N)(=O)=O  
Pathways: Metabolism  
Receptor: Carbonic anhydrase  
Boiling pt: Melting pt: 256-261°C  
Solubility: DMSO: > 10 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 month.

## References

1. Puscas I, et al. J Pharmacol Exp Ther. 1996 Jun;277(3):1464-6.

Note: This product is for in vitro research use only