

## Betahistine mesylate

Catalog No: #S0246L

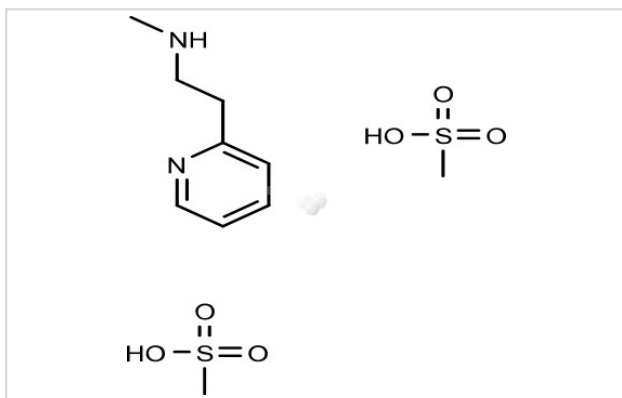
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

## Description

Product Name	Betahistine mesylate
Brief Description	Inhibitors
Purification	99.00%
Target Name	Histamine Receptor antagonist
Calculated MW	328.4
Formulation	C <sub>8</sub> H <sub>12</sub> N <sub>2</sub> (CH <sub>4</sub> O <sub>3</sub> S)
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Nervous system  
 SMILES: CS(O)(=O)=O.CS(O)(=O)=O.CNCCC1=CC=CC=N1  
 Pathways: GPCR/G Protein; Immunology/Inflammation; Neuroscience  
 Receptor: H1 receptor; H3 receptor  
 Boiling pt: 210.9°C  
 Melting pt: 112°C  
 Solubility: Soluble in DMSO  
 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. Lacour M, Sterkers O. CNS Drugs. 2001; 15(11): 853-70.

Note: This product is for in vitro research use only