

## Ranitidin

Catalog No: #S3610

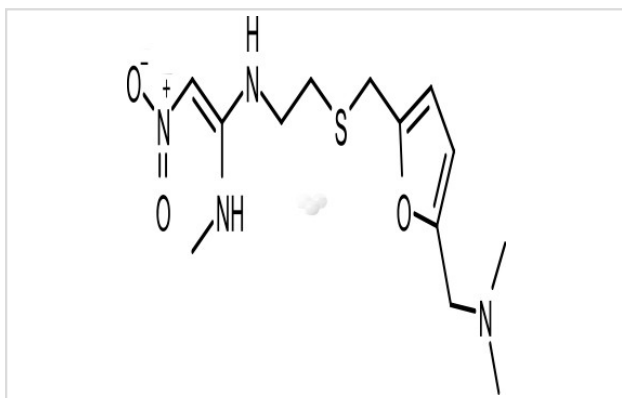
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## Description

Product Name	Ranitidin
Brief Description	Inhibitors
Purification	98.00%
Target Name	Histamine Receptor antagonist
Calculated MW	314.4
Formulation	C13H22N4O3S
Storage	3 years -20°C powder;2 years -80°C in solvent;

## Images



## Product Description

Research Area: Digestive system/ Immunology  
 SMILES: CN/C(=C/[N+](=O)[O-])/NCCSCC1=CC=C(O1)CN(C)C  
 Pathways: GPCR/G Protein;  
 Immunology/Inflammation; Neuroscience  
 Receptor: H2 receptor  
 Boiling pt: Melting pt: 69-70°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. Fedorowicz Z. et al; Cochrane Database Syst Rev. 2012 Mar 14;(3):CD008596.

Note: This product is for in vitro research use only