

## Vilazodone

Catalog No: #S1279

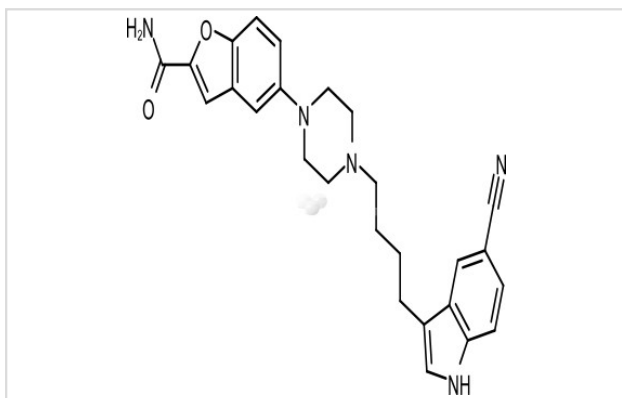
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

## Description

Product Name	Vilazodone
Brief Description	Inhibitors
Purification	99.50%
Target Name	5-HT Receptor antagonist
Calculated MW	441.53
Formulation	C <sub>26</sub> H <sub>27</sub> N <sub>5</sub> O <sub>2</sub> HCl
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Nervous system  
 SMILES: NC(=O)C1=CC2=C(O1)C=CC(=C2)N1CCN(CCCCC2=CNC3=C2C=C(C=C3)C#N)CC1  
 Pathways: GPCR/G Protein; Neuroscience  
 Receptor: 5-HT; Sert (Sodium-dependent)  
 Boiling pt: 745.1°C  
 Melting pt: 203-205°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 months.

## References

1. Page ME, et al. J Pharmacol Exp Ther. 2002 Sep;302(3):1220-7.

Note: This product is for in vitro research use only