

Synephrine

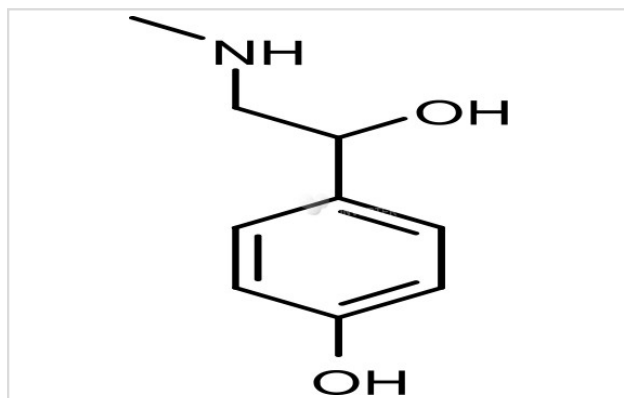
Catalog No: #S1287

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Synephrine
Brief Description	Inhibitors
Purification	99.50%
Target Name	Adrenergic Receptor inhibitor
Calculated MW	167.21
Formulation	C ₉ H ₁₃ NO ₂
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cardiovascular System
SMILES: CNCC(O)C1=CC=C(O)C=C1
Pathways: Neuroscience; GPCR/G Protein Receptor: Adrenergic Receptor
Boling pt: 341.1°C
Melting pt: 187°C
Solubility: Ethanol: 2 mg/mL warmed (11.96 mM); DMSO: 33 mg/mL warmed (197.35 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. Hong NY, et al. Biochem Biophys Res Commun, 2012, 418(4), 720-724.

Note: This product is for in vitro research use only