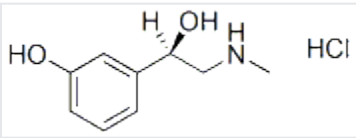
Phenylephrine HCl Inhibitor

PRODUCT OVERVIEW

Product Name	Phenylephrine HCl, Inhibitor
Full Product Name	Phenylephrine HCl
Product Synonym Names	L(-)-Phenylephrine hydrochloride
Form/Format	Powder
Purity/Purification	>98%
Concentration	0.1 mM: 49.1 mL (1 mg); 245.5 mL (5 mg); 490.99mL (10 mg) 0.5 mM: 9.82 mL (1 mg); 49.1 mL (5 mg); 98.2 mL (10 mg) 1 mM: 4.91 mL (1 mg); 24.55 mL (5 mg); 49.1 mL (10 mg) 5 mM: 0.98 mL (1 mg); 4.91 mL (5 mg); 9.82 mL (10 mg) (lot specific)
Preparation and Storage	at -20 degree C 3 years Powder
Molecular Weight	203.67
CAS Number	61-76-7
Formula	C9H13NO2.HCl
SMILES	CNC[C@@H](C1=CC(=CC=C1)O)O.Cl
Actions	Agonist
Solubility (DMSO)	41 mg/mL (201.3 mM)
Solubility (Ethanol)	41 mg/mL (201.3 mM)
Solubility (Water)	41 mg/mL (201.3 mM)
Availability	We cannot ship this item to Switzerland, Italy, Germany, France and Austria.
Related Product Information for Phenylephrine HCl, inhibitor	Phenylephrine is a selective ?1-adrenergic receptor agonist used primarily as a decongestant, as an agent to dilate the pupil, and to increase blood pressure.
Other Notes	Small volumes of Phenylephrine HCl, inhibitor vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for Phenylephrine HCl purchase	MBS385006 is an inhibitor targeting Phenylephrine HCl.



Chemical Structure of Phenylephrine HCl, inhibitor

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/inhibitor/phenylephrine-hcl/385006