

## Quinapril hydrochloride

Catalog No: #S0805

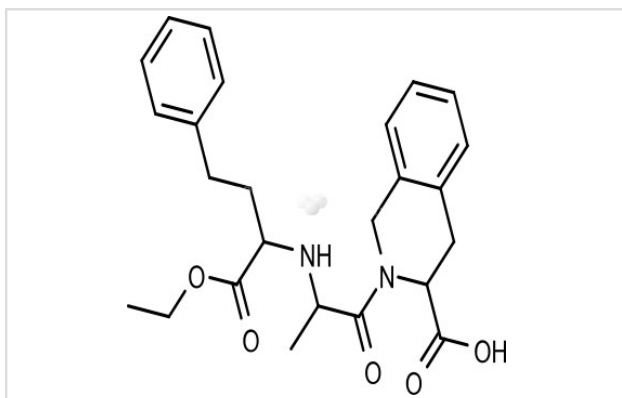
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

## Description

Product Name	Quinapril hydrochloride
Brief Description	Inhibitors
Purification	98.76%
Target Name	RAAS inhibitor
Calculated MW	474.98
Formulation	C25H31ClN2O5
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Cardiovascular

System SMILES: CCOC(=O)[C@H](CCC1=CC=CC=C1)N[C@@H](C)C(=O)N2CC3=CC=CC=C3C[C@H]2C(=O)O.  
 Pathways: Endocrinology/Hormones  
 Receptor: ACE  
 Boiling pt: Melting pt: 120-130°C  
 Solubility: Ethanol: 95 mg/mL (200.0 mM); Water: 95 mg/mL (200.0 mM); DMSO: 18 mg/mL (37.89 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. Watson AM, et al. Atherosclerosis. 2014 Aug;235(2):444-8.

Note: This product is for in vitro research use only