

Stachydrine Hydrochloride

Catalog No: #S3251

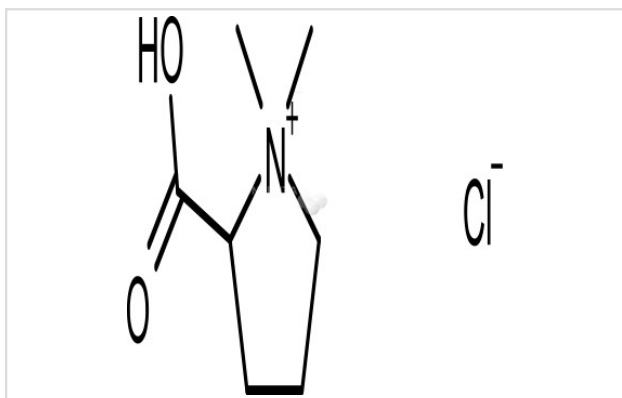
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Stachydrine Hydrochloride
Brief Description	Inhibitors
Purification	98.00%
Target Name	Others
Calculated MW	179.64
Formulation	C7H14ClNO2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Other
 SMILES: C[N+](CCCC(=O)O)C.[Cl-]
 Pathways: Others
 Receptor: Others
 Boiling pt: Melting pt: 225°C
 Solubility: Soluble in Water
 Appearance: 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. Zhao L, et al. Stachydrine ameliorates isoproterenol-induced cardiac hypertrophy and fibrosis by suppressing inflammation and oxidative stress through inhibiting NF-κB and JAK/STAT signaling pathways in rats. *Int Immunopharmacol.* 2017 May 9;48:102-109.

Note: This product is for in vitro research use only