

## Drofenine hydrochloride

Catalog No: #S0713

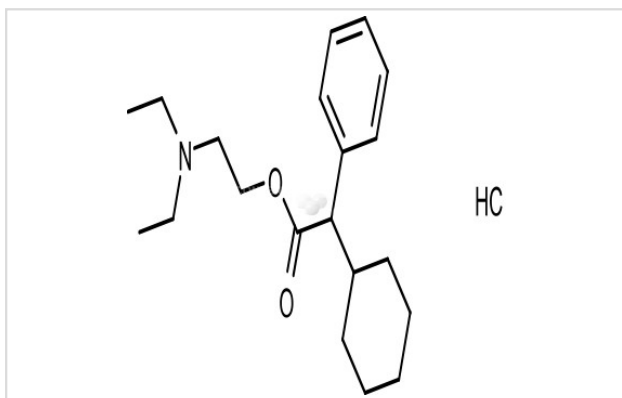
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## Description

Product Name	Drofenine hydrochloride
Brief Description	Inhibitors
Purification	98.00%
Target Name	AChR inhibitor
Calculated MW	353.93
Formulation	C <sub>20</sub> H <sub>31</sub> NO <sub>2</sub> HCl
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Nervous system  
 SMILES: Cl.CCN(CC)CCOC(=O)C(C1CCCCC1)C1=CC=CC=C1  
 Pathways: Neuroscience  
 Receptor: AChE  
 Boiling pt: 417.4°C  
 Melting pt: Solubility: Water: 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 month.

## References

1. Pawelczyk E, et al. Acta Pol Pharm. 1971; 28(6):594-602.

Note: This product is for in vitro research use only