

## Mestionon

Catalog No: #S0780

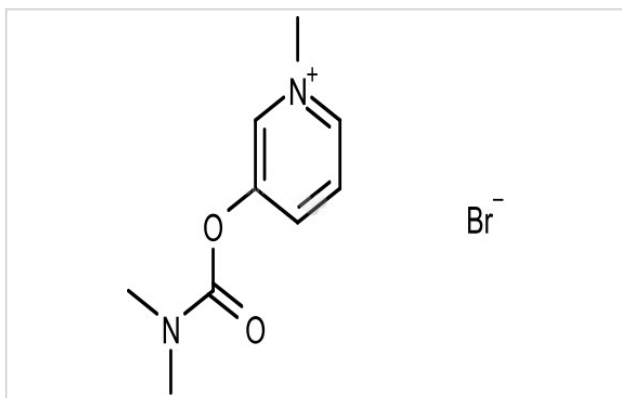
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## Description

Product Name	Mestionon
Brief Description	Inhibitors
Purification	99.34%
Target Name	AChR inhibitor
Calculated MW	261.12
Formulation	C9H13BrN2O2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Nervous system  
SMILES: [Br-].CN(C)C(=O)OC1=C[N+](C)=CC=C1  
Pathways: Neuroscience  
Receptor: AChE  
Boiling pt: 88°C  
Melting pt: 154°C  
Solubility: Ethanol: 52 mg/mL (199.14 mM); Water: 52 mg/mL (199.14 mM); DMSO: 52 mg/mL (199.14 mM)  
Appearance: White  
Crystal  
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. Sinton CM, et al. Toxicol Appl Pharmacol. 2000 May 15;165(1):99-105.

Note: This product is for in vitro research use only