

## (-)-Cotinine

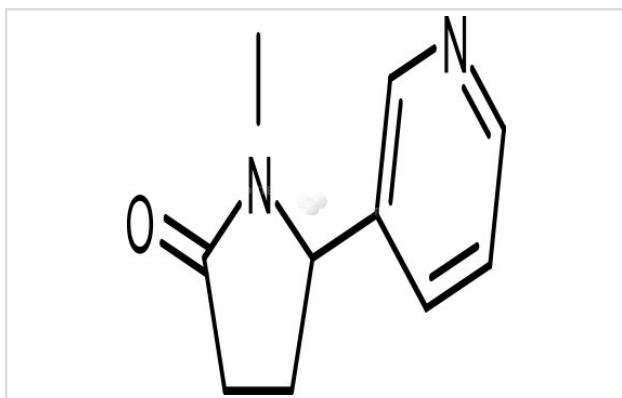
Catalog No: #S1202

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## Description

Product Name	(-)-Cotinine
Brief Description	Inhibitors
Purification	98.00%
Target Name	AChR antagonist
Calculated MW	176.22
Formulation	C10H12N2O
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Nervous system  
SMILES: CN1[C@@H](CCC(=O)N)C2=CN=CC=C2  
Pathways: Neuroscience  
Receptor: Nicotinic Receptor  
Boiling pt: 250°C  
Melting pt: 40-42°C  
Solubility: soluble in Water  
Appearance: Transparent 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. Sanchez-Rodriguez JE, et al. Environ Res. 2015 Jan;136:227-33.

Note: This product is for in vitro research use only