

## Atropine sulfate

Catalog No: #S0375L2

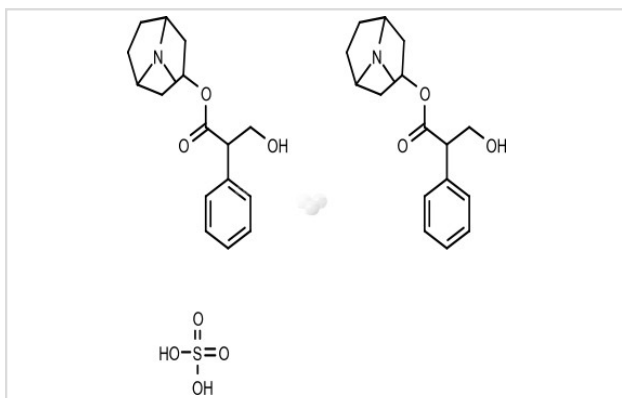
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## Description

Product Name	Atropine sulfate
Brief Description	Inhibitors
Purification	99.50%
Target Name	AChR antagonist
Calculated MW	676.82
Formulation	2C17H23NO3H2SO4
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Metabolism

systemSMILES: OS(O)(=O)=O.CN1C2CCC1CC(C2)OC(=O)C(CO)C1=CC=CC=C1.CN1C2CCC1CC(C2)OC(=O)C(CO)C1=CC=CC=C1

Pathways: Neuroscience

Receptor: mAChR

Bolting pt: 429.8°C

Melting pt: 189-192°C

Solubility: soluble in Water

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

- Huang XP, et al. J Pharmacol Exp Ther. 1998 Sep; 286(3):1129-39.

Note: This product is for in vitro research use only