

## Physostigmine Salicylate

Catalog No: #S0130

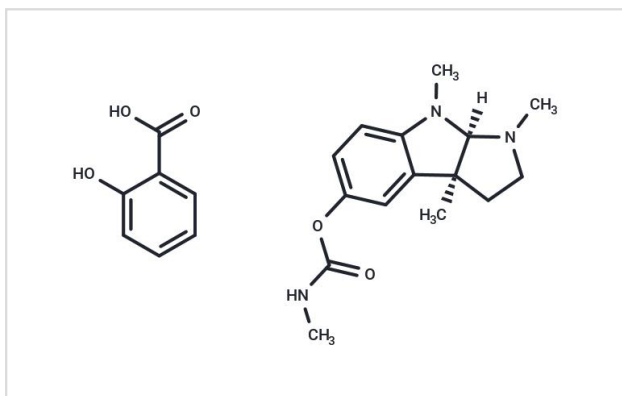
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

## Description

Product Name	Physostigmine Salicylate
Brief Description	Inhibitors
Purification	99.00%
Target Name	AChR antagonist
Calculated MW	413.48
Formulation	C22H27N3O5
Storage	3 years -20Λ C powder; 1 years -80Λ C in solvent;

## Images



## Product Description

Research Area: Nervous system

SMILES: C[C@@]12CCN([C@@H]1N(C3=C2C=C(C=C3)OC(=O)NC)C)C.C1=CC=C(C(=C1)C(=O)O)O

Pathways: Neuroscience

Receptor: AChR

Boiling pt: 393.5C

Melting pt: 181-183C

Solubility: DMSO: 10 mM

Appearance: White Powder

Remark: For obtaining a higher solubility, please warm the tube at 37 Λ C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 Λ C for several months.

## References

1. Lim DK, et al. Pharmacol Biochem Behav. 1988 Nov;31(3):627-31.

Note: This product is for in vitro research use only