Inhibitors

## N-Boc-4-piperidinemethanol

Cat. No.: HY-21629

CAS No.: 123855-51-6

Molecular Formula:  $C_{11}H_{21}NO_3$ Molecular Weight: 215.29

Target: Cholinesterase (ChE)
Pathway: Neuronal Signaling

Storage: Powder -20°C 3 years

4°C 2 years In solvent -80°C 6 months

-20°C 1 month

## **BIOLOGICAL ACTIVITY**

Description

N-Boc-4-piperidinemethanol (compound 4) is an acetylcholinesterase (AChE) inhibitor. N-Boc-4-piperidinemethanol can used ti study Alzheimer's Disease [1].

## **REFERENCES**

[1]. Villalobos A, et al. Novel benzisoxazole derivatives as potent and selective inhibitors of acetylcholinesterase[J]. Journal of medicinal chemistry, 1994, 37(17): 2721-2734.

Caution: Product has not been fully validated for medical applications. For research use only.