

## **Product** Data Sheet

## 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

40 N O

## **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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

 ${\sf Address: 1\,Deer\,Park\,Dr, Suite\,Q, Monmouth\,Junction, NJ\,08852, USA}$