Pumiloside

Cat. No.: HY-N11711 CAS No.: 126722-26-7 Molecular Formula: $C_{26}H_{28}N_{2}O_{9}$ Molecular Weight: 512.51

Target: Cholinesterase (ChE) Pathway: **Neuronal Signaling**

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

Pumiloside is a natural product that can be isolated from Nauclea officinalis. Pumiloside is a AchE inhibitor with IC₅₀ value of 118.36 $\mu M^{[1]}$.

REFERENCES

[1]. Liew SY, et al. Natural indole butyrylcholinesterase inhibitors from Nauclea officinalis. Phytomedicine. 2015 Jan 15;22(1):45-8.

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

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA