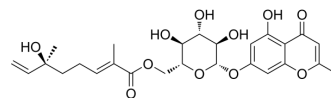


Eucamalduside A

Cat. No.:	HY-N8935
CAS No.:	1287220-29-4
Molecular Formula:	C ₂₆ H ₃₂ O ₁₁
Molecular Weight:	520.53
Target:	Bacterial; Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Eucamalduside A can be isolated from the leaves of *Eucalyptus camaldulensis*. *Eucalyptus camaldulensis* has antibacterial and antifungal activity^{[1][2][3]}.

REFERENCES

- [1]. Sabira Begum, et al. Chromenone Glucosides Acylated with Monoterpene Acids from the Leaves of *Eucalyptus camaldulensis* var. obtuse. *Helvetica Chimica Acta*. 2011, 94(2).
- [2]. Gakuubi MM, et al. Antifungal Activity of Essential Oil of *Eucalyptus camaldulensis* Dehnh. against Selected *Fusarium* spp. *Int J Microbiol*. 2017;2017:8761610.
- [3]. Aleksic Sabo V, et al. Antimicrobial activity of *Eucalyptus camaldulensis* Dehn. plant extracts and essential oils: A review. *Ind Crops Prod*. 2019 Jun;132:413-429.

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