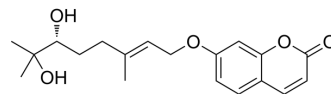


Marmin

Cat. No.:	HY-N3320
CAS No.:	14957-38-1
Molecular Formula:	C ₁₉ H ₂₄ O ₅
Molecular Weight:	332.39
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Marmin is a coumarin, that can be isolated from the immature bark of *Aegle marmelos* Correa. Marmin antagonizes the Histamine (HY-B1204)-induced contraction in competitive manner^{[1][2]}.

REFERENCES

- [1]. Chatterjee A, et al. 385. The isolation and constitution of marmin, a new coumarin from *Aegle marmelos*, Correa. *Journal of the Chemical Society (Resumed)*, 1959.
- [2]. Nugroho AE, et al. Effects of marmin, a compound isolated from *Aegle marmelos* Correa, on contraction of the guinea pig-isolated trachea. *Pak J Pharm Sci*. 2011 Oct;24(4):427-33.

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

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