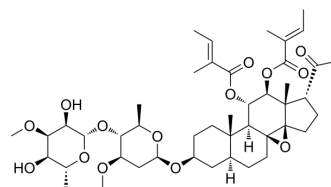


Marsdenoside B

Cat. No.:	HY-N12437
CAS No.:	858360-57-3
Molecular Formula:	C ₄₅ H ₆₈ O ₁₄
Molecular Weight:	833.01
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Marsdenoside B (compound 8) is a Marsdenoside isolated from *Alocasia* genus. Marsdenoside B inhibits the growth of tumor cell lines MGC-803 and HT-29 with IC₅₀s of 25.6 µg/mL and 32.4 µg/mL, respectively.

REFERENCES

[1]. Peng W, et al. The cytotoxic and tyrosine kinase inhibitory properties of C21 steroids and iridoids from the tubers of *Alocasia cucullata*. *J Nat Med*. 2016 Jul;70(3):602-9.

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

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