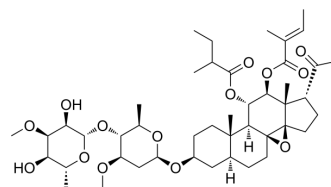


Marsdenoside A

Cat. No.:	HY-N12430
CAS No.:	858360-56-2
Molecular Formula:	C ₄₅ H ₇₀ O ₁₄
Molecular Weight:	835.03
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Marsdenoside A (compound 7) is a Marsdenoside isolated from *Alocasia* genus. Marsdenoside A has a weak growth inhibitory effect on two tumor cell lines, MGC-803 and HT-29, with IC₅₀ >50 µg/mL.

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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