Ajugacumbin B

Cat. No.:	HY-N10813
CAS No.:	124961-66-6
Molecular Formula:	C ₂₇ H ₃₈ O ₇
Molecular Weight:	474.59
Target:	Others
Pathway:	Others
Storage:	- 20°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

BIOLOGICAL ACTIVITY	
Description	Ajugacumbin B is an antifeedant with an EC $_{50}$ of 15.2 μ g/cm ² against Helicoverpa armigera.

REFERENCES

[1]. Wang Y, et al. Antifeedant, cytotoxic, and anti-inflammatory neo-clerodane diterpenoids in the peltate glandular trichomes and fresh leaves of Ajuga forrestii. Phytochemistry. 2021 Jun;186:112731.

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

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Product Data Sheet

