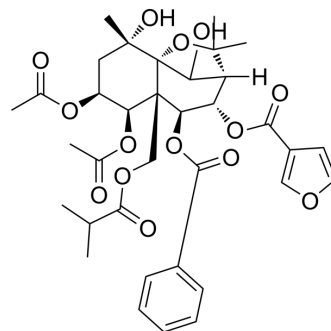


Celangulin XIX

Cat. No.:	HY-N7939
CAS No.:	403505-80-6
Molecular Formula:	C ₃₅ H ₄₂ O ₁₄
Molecular Weight:	686.7
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Celangulin XIX is an insecticidal that can be isolated from *Celastrus angulatus*. Celangulin XIX has strong insecticidal activity against *Mythimna separate* with an ED₅₀ of 73.3 µg/g^[1].

REFERENCES

[1]. Wenjun W, et al. Insecticidal sesquiterpene polyol esters from *Celastrus angulatus*. *Phytochemistry*. 2001 Dec;58(8):1183-7.

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

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