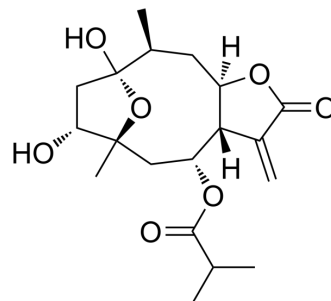


Tagitinin A

Cat. No.:	HY-N1185
CAS No.:	59979-61-2
Molecular Formula:	C ₁₉ H ₂₈ O ₇
Molecular Weight:	368.42
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Tagitinin A is a sesquiterpene with anti-hyperglycemic activity. Tagitinin A significantly inhibits glucose uptake in differentiated 3T3-L1 adipocytes ^[1] .
IC ₅₀ & Target	Glucose uptake

REFERENCES

[1]. Zhao G, et al. Three new sesquiterpenes from *Tithonia diversifolia* and their anti-hyperglycemic activity. *Fitoterapia*. 2012 Dec;83(8):1590-7.

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

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