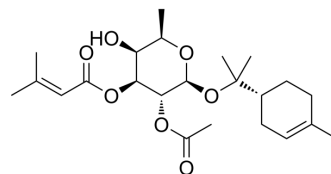


Venuloside A

Cat. No.:	HY-N3999
CAS No.:	1609278-97-8
Molecular Formula:	C ₂₃ H ₃₆ O ₇
Molecular Weight:	424.53
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Venuloside A is a potent inhibitor of LAT3. Venuloside A inhibits the leucine uptake in LNCaP prostate cancer cells with an IC ₅₀ of 8.12 μM ^[1] .
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REFERENCES

[1]. Wang Q, et al. Monoterpene glycoside ESK246 from *Pittosporum* targets LAT3 amino acid transport and prostate cancer cell growth. *ACS Chem Biol.* 2014 Jun 20;9(6):1369-76.

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

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