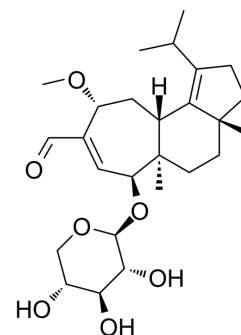


Erinacine U

Cat. No.:	HY-N11001
CAS No.:	2234301-72-3
Molecular Formula:	C ₂₆ H ₄₀ O ₇
Molecular Weight:	464.59
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Erinacine U is a cyanogen diterpene isolated from *Hericium erinaceus*, which has neurotrophic activity and has obvious neurite growth-promoting effect on PC12 cells^[1].

REFERENCES

[1]. Yuting Zhang, et al. Three new cyathane diterpenes with neurotrophic activity from the liquid cultures of *Hericium erinaceus*. *J Antibiot (Tokyo)*. 2018 Sep;71(9):818-821.

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

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