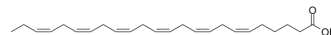


## Nisinic acid

Cat. No.:	HY-120958
CAS No.:	68378-49-4
Molecular Formula:	C <sub>24</sub> H <sub>36</sub> O <sub>2</sub>
Molecular Weight:	356.54
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Nisinic acid (C24:6n-3) is a very long chain polyunsaturated fatty acid (VLCPUFA) that is a component of triglycerides and cholesterol esters in mouse and rat testis<sup>[1]</sup>.

### REFERENCES

[1]. Zhukova NV. Fatty Acids of Echinoderms: Diversity, Current Applications and Future Opportunities. Mar Drugs. 2022;21(1):21. Published 2022 Dec 27.

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

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