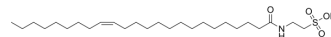


N-Nervonoyl taurine

Cat. No.:	HY-W751418
CAS No.:	1942003-30-6
Molecular Formula:	C ₂₆ H ₅₁ NO ₄ S
Molecular Weight:	473.75
Target:	FAAH
Pathway:	Metabolic Enzyme/Protease; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

N-Nervonoyl taurine ((Z)-2-tetracos-15-enamidoethanesulfonic acid) is a fatty acid-aurine conjugate derived from nervonic acid. N-Nervonoyl taurine is a substrate of fatty acid amide hydrolase (FAAH) discovered during metabolite profiling^[1].

REFERENCES

[1]. Satishkumar S Tekale, et al. Identification of metabolites from an active fraction of *Cajanus cajan* seeds by high resolution mass spectrometry. *Food Chem.* 2016 Nov 15;211:763-9.

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

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