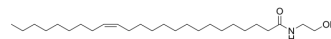


## Nervonoyl ethanolamide

Cat. No.:	HY-145475
CAS No.:	887405-21-2
Molecular Formula:	C <sub>26</sub> H <sub>51</sub> NO <sub>2</sub>
Molecular Weight:	409.69
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Nervonoyl ethanolamide (NEA) is an endogenous cannabinoid that can act as a presynaptic and postsynaptic neuromodulator. Nervonoyl ethanolamide can also be used in the research of inflammation<sup>[1]</sup>.

### REFERENCES

[1]. Gdula-Argasińska J, et al. Docosahexaenoic acid attenuates in endocannabinoid synthesis in RAW 264.7 macrophages activated with benzo(a)pyrene and lipopolysaccharide. *Toxicol Lett.* 2016 Sep 6;258:93-100.

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

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