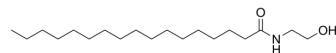


## Heptadecanoyl ethanolamide

|                    |                                                                                           |
|--------------------|-------------------------------------------------------------------------------------------|
| Cat. No.:          | HY-157833                                                                                 |
| CAS No.:           | 53832-59-0                                                                                |
| Molecular Formula: | C <sub>19</sub> H <sub>39</sub> NO <sub>2</sub>                                           |
| Molecular Weight:  | 313.52                                                                                    |
| Target:            | Liposome                                                                                  |
| Pathway:           | Metabolic Enzyme/Protease                                                                 |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

#### Description

Heptadecanoyl ethanolamide is an endogenous cannabinoid. Heptadecanoyl ethanolamide is a synthetic analog of PEA which incorporates an odd-numbered (17-carbon) fatty acid chain<sup>[1]</sup>.

### REFERENCES

[1]. O H GANLEY, et al. Anti-inflammatory activity on compounds obtained from egg yolk, peanut oil, and soybean lecithin. J Lab Clin Med. 1958, 51, 5.

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

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