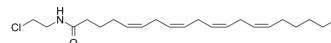


## ACEA

Cat. No.:	HY-110004
CAS No.:	220556-69-4
Molecular Formula:	C <sub>22</sub> H <sub>36</sub> ClNO
Molecular Weight:	365.98
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	-80°C, protect from light



## BIOLOGICAL ACTIVITY

### Description

ACEA (short for arachidonyl-2'-chloroacetamide) is a synthetic organic compound that acts as an agonist of the cannabinoid receptor CB1. It is a chemical that affects the endocannabinoid system in the body, which regulates various physiological processes such as appetite, pain perception, mood, and memory<sup>[1]</sup>.

### In Vitro

ACEA is a biochemical reagent that can be used as a biological material or organic compound for life science related research.  
MCE has not independently confirmed the accuracy of these methods. They are for reference only.

## REFERENCES

[1]. Gale GR, et al. Effects of sodium N-methyl-N-dithiocarboxyglucamine on cadmium distribution and excretion. Life Sci. 1984 Dec 17;35(25):2571-8.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA