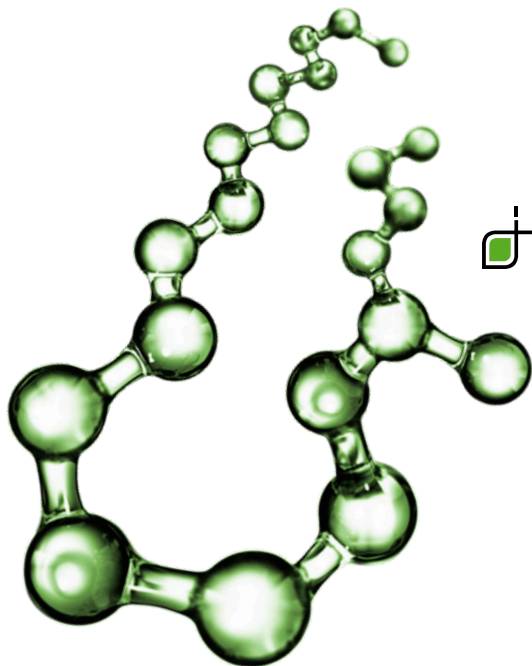


SWITCH ON LIFE AND SOOTHE CHRONIC ACHE



 **indena**[®]
INDUSTRIA
DERIVATI
NATURALI

NUTRACEUTICAL

C R O N I L I E F[™]

P A L M I T O Y L E T H A N O L A M I D E
I N D E N A P H Y T O S O M E[™]

cronilief[™]

Please note this documentation is available for various countries all over the world and hence it may contain statements or product classification not applicable to your country. The claims made are in reference to ingredients only, hence they do not refer to finished products and they may not comply with Regulation 1924/2006/CE. The marketer of any finished product containing any ingredient is responsible for assuring that the destination of the product and the claims made for the finished product are lawful and comply with all applicable laws and regulations of the country or countries in which the product is to be sold.

WHAT IS CRONILIEF™?

CRONILIEF™ is the smart formulation that combines **palmitoylethanolamide (PEA)** - a naturally occurring fatty acid amide - with the proprietary **Indena Phytosome™** technology, enhancing the performance of PEA for a natural chronic ache support.

SPECIFICATIONS

CRONILIEF™ is standardized to contain: $\geq 35.0\%$ $\leq 40.0\%$ palmitoylethanolamide by HPLC.

RECOMMENDED USE AND DOSE

CRONILIEF™ is a light brown powder for use in nutritional supplements.
Recommended dose: 300 mg/day (based on human pk study).

TRADEMARKS

CRONILIEF™ is a trademark of Indena S.p.A. and its logo and usage guidelines are available from Indena.

References

¹ Indena data on file

WHAT MAKES CRONILIEF™ UNIQUE?

CRONILIEF™ exploits PEA's multi-dimensional action, interacting with several key molecules involved in the body's response to discomfort.

PEA acts via activation of PPAR- α , TRPV1, and cannabinoid receptors (CB2, indirectly CB1) and supports the "entourage effect", enhancing the body's natural endocannabinoid balance.

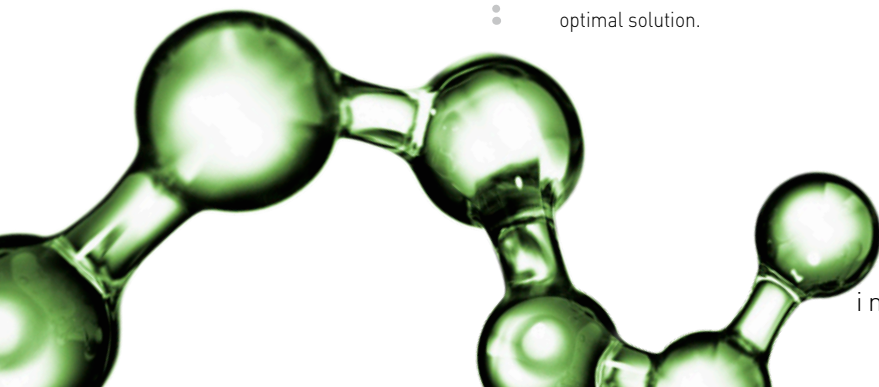
Its multi-targeted mechanism of action makes it ideal for a holistic approach to chronic ache.

CRONILIEF™ is powered by a proprietary formulation that overcomes PEA's natural solubility and optimizes its absorption.

While PEA is lipophilic and practically insoluble in water, thanks to **Indena Phytosome™ technology**, **CRONILIEF™** - compared to unformulated PEA - shows:¹

- **8.3x optimized solubility** in simulated intestinal fluids;
- **6x oral bioabsorption** demonstrated in human pk study;

Since more and more people are turning to natural alternatives to manage their chronic ache symptoms, which can have a detrimental impact on daily life and overall well-being, the search for the perfect ally has already started and **CRONILIEF™** may represent the optimal solution.



indena.com

