

# Palmitoylethanolamide (P.E.A.)

Supports cellular homeostasis

- Chronic pain and inflammation
- Stress and injuries
- Immune response and tissue damage



 Vegan  Non-GMO  Gluten Free  EC Support

## PRODUCT DESCRIPTION

Palmitoylethanolamide (PEA) is a long-chain fatty acid naturally produced by the body but also found in foods such as egg yolk, soy and sunflower oils. This molecule, researched for its unique and wide range of health benefits for eighty years, is now receiving attention because of its crucial role in the endocannabinoid system (ECS). The ECS is a communication network that maintains cellular homeostasis especially when tissues are damaged, inflamed or injured. PEA is an endocannabinoid produced locally by the cells, following any injury, physical stress or pain.

By inhibiting the activation of mast cells that cause additional inflammation (such as the release of histamine), PEA acts as a potent anti-inflammatory agent. This unique molecule has other direct and indirect mechanisms of action; it enhances the action of other endocannabinoids through its “entourage effect” and the action on numerous novel cellular receptors including PPAR.

It has been clinically demonstrated that the PEA molecule has the capacity to relieve pain in osteoarthritis of the knee as well as to reduce symptoms of low back pain, and is well tolerated.

## AOR ADVANTAGE

AOR is leading the way by transforming the impressive and evolving research on PEA's positive effects within the human endocannabinoid system, bringing your patients a safe and therapeutic formulation to combat chronic pain and systemic inflammation. AOR's PEA is produced in Italy, and extracted from environmentally sustainable Malaysian palm oil that is purified and responsibly processed for optimal bioavailability.

### NPN: 80090272

90 capsules

### Serving Size:

One capsule

### Medicinal Ingredients:

Palmitoylethanolamide (PEA)\*

\*Micronized

### Non-medicinal Ingredients:

None

Capsule: hypromellose

AOR 34416

400 mg

### Adult Dosage:

Take one capsule three times daily with or without food, or as directed by a qualified health care practitioner.

### Cautions:

Consult a health care practitioner prior to use if you are pregnant or breastfeeding. Consult a health care practitioner for use beyond 40 days or if symptoms persist or worsen.

### Complementary Products:

Pro Bones, Pro Curcumin, Pro Lipoic Acid