

# PEA

For Extemporaneous Compounding

**Orthoplex White PEA is an ultra-micronised, Italian developed Palmitoylethanolamide (PEA), formulated to set the benchmark in quality and purity, making it suitable for the highly sensitive patient.**

The exceptional purity of Orthoplex White PEA has been assayed to be greater than 99.6%. In addition, it has been independently third-party tested for more than 165 environmental contaminants and seven heavy metals at a state-of-the-art Australian government facility. As can be seen on the graph below, purity levels have been tested down to 0.01ppm making Orthoplex White PEA up to 455 times more pure than the strict Australian standards for elemental impurities.

The micronised PEA has been combined with sunflower-derived lecithin for optimal patient compliance and bioavailability. It has no flavouring or sweetening agents to ensure suitability for the most sensitive patients wanting to avoid sulfites, corn, glucose syrups and Thaumatin-like proteins.

- ✓ No flavours
- ✓ No colours
- ✓ No sweeteners
- ✓ No preservatives
- ✓ Non-GMO
- ✓ Pleasant tasting

## Orthoplex Exceptional Quality Assurance

Italian developed PEA, micronised for rapid absorption and combined with sunflower derived lecithin to quickly disperse in the stomach.

PEA is lipophilic and has a low dissolution rate in fluid which can affect absorption and efficacy. Therefore, the particle size of PEA is an important consideration. Orthoplex White PEA is ultra-low micronised to 20-25µm particle size using laser diffraction.

## Contraindications

None  
Pregnancy and lactation not advised

*Information taken from Natural Medicines Database and accurate as of October 2019*

## Warnings

*If symptoms persist, seek the advice of a healthcare professional.*



- ✓ Gluten Free
- ✓ Dairy Free
- ✓ Egg Free
- ✓ Soy Protein Free
- ✓ Vegan
- ✓ Vegetarian

**Pack Size:** 50g powder

**Storage:** Store below 25°C in a cool, dry place, away from direct sunlight.

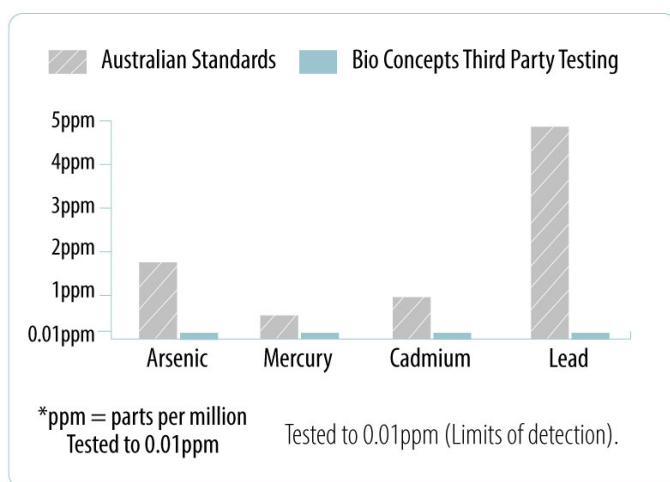
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Full disclosure of excipients in every formulation

## Each 500mg (1 level 2.5ml included scoop) contains

Palmitoylethanolamide (PEA)	300mg
Sunflower lecithin	200mg



*Please note Orthoplex White products can only be purchased if you are an Orthoplex White approved customer. This medicine may not be right for you. Read the warnings before purchase. If symptoms persist talk to your health professional.*



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