100% HEMP EXTRACT

LIVE WELLNESS, CREATE LIFESTYLE.
PrimeMyBody combines nano-enhanced technology with a sustainable, naturally grown hemp oil, which has been used for a wide range of healthy benefits dating back more than 3,000 years.

**100% HEMP EXTRACT**

Faster, stronger, and more effective, our NanoEnhanced Hemp Oil far outpaces tinctures. The advanced technology behind this ground-breaking liquid delivery system makes for precise dosing and immediate effect.

**OURS VS. THEIRS**

In an independent third party test against cannabinoid uptake, our hemp oil was absorbed in the blood in amounts three times as great at half the dose of the leading pharma brand. In fact, phospholipid therapy, using both injectable forms and oral forms, has a long and solid clinical history.

Our liposomes bring the power of intravenous therapy into convenient oral delivery. Unlike other liposomes on the market that use low grades of phospholipids, which breakdown and do not deliver compounds effectively, our high-phosphatidylcholine phospholipid mixes are smaller, more stable, and tightly distributed, single-layer spheres. Our vesicles are small enough to begin absorption as soon as they hit your mouth; it's lightning fast!

**UP TO 10X’S MORE ABSORBING THAN OTHER HEMP OILS**

Liposomal delivery brings the power of intravenous therapy into convenient oral delivery. Typical absorption of Cannabidiol oil is poor, with only about 10% uptake in the GI tract. Liposomal encapsulation of compounds similar to Cannabidiol have been shown to increase absorption five-to ten-fold. Our pharmaceutical-grade LIPOSOMAL Cannabidiol outperforms other products thanks to smaller, more stable, single-layer spheres made from the highest-grade ingredients available.

**HOW CANNABINOIDS WORKS & WHY IT IS SHOWN TO BE EFFECTIVE**

The science behind why Phytocannabinoid Diol rich Hemp Oil is proving to be so effective is based on the human Endocannabinoid System. This system is part of our immune system and when it is activated by taking Cannabinoids, studies have shown the body has a better ability to fight, resist, and assist in repairing the body and mind.

**IS IT SAFE FOR ALL AGES?**

From infants to kids and adults to the old of age, studies have shown hemp oil to be safe to use, and its benefits well documented. As with any supplement, we highly recommend you consult your physician or a medical professional to see if PrimeMyBody’s hemp oil is right for you.

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†The statements on this site have not been evaluated by the FDA. Our products are not intended to diagnose, treat, cure or prevent any disease or illness.
NANOENHANCED HEMP OIL

ADVANCED DELIVERY SYSTEM

PrimeMyBody is a “delivery technology” leader in the cannabinoid industry. We manufacture completely water dispersible cannabinoids for use in controlled-dosage liposomal formulations. Our micro-emulsification process increases serum uptake and makes exact dosing quick and easy.

We utilize a unique liposomal delivery system, which dramatically improves the bioavailability of the oil. Our product is a Dietary Supplement and contains industrial hemp extract derived from the whole hemp plant, which delivers healthful benefits, without the psychoactive or “high” effect associated with this type of botanical.

PrimeMyBody’s Micro-Encapsulation Delivery System brings the power of intravenous therapy into a convenient oral delivery. The delivery system improves upon liposomal technology with smaller, more stable, single-layer spheres made from the highest grade ingredients available.

WHAT MAKES A GOOD LIPOSOME?

Efficient Compound Delivery: Liposomes are microscopic single-to multi-layer spheres made of phospholipids — the basic building blocks of cell membranes. We engineer these phospholipids to encapsulate compounds, in order to bypass the digestive processes that normally degrade or limit compound absorption.

Fast Absorption: Unlike other liposomes on the market that use low grades of phospholipids (e.g. raw lecithin), which breakdown and do not deliver compounds effectively, the high-phosphatidylcholine phospholipid mixes are smaller, more stable, and tightly distributed single-layer spheres (unilamellar vesicles). Our vesicles are small enough to begin absorption as soon as they hit your mouth.

Particle Size: Most nutraceutical manufacturers typically use cheap shear methods resulting in large particles (200–600nm) that absorb poorly. Most of our particle systems fall in the same 50–100nm range that pharmaceutical companies target.

Superior Chemistry: In addition to exceptional absorption rates, nano spheres like the ones produced by PrimeMyBody, have demonstrated the ability to cross the blood-brain barrier, deposit their cargo intracellularly and enhance lymphatic circulation of nutritients.

Smart Ingredients: The phospholipids that compose the liposome shell feed the cell membranes. This ensures the proper function for the aborption of nutrients and the excretion of cellular waste products and toxins.

PRODUCT TECHNOLOGY FEATURES

Tightly controlled small sizing, verified by Laser Dynamic Light Scattering on each batch; Pleasant taste, suitable for intra-buccal delivery; Precise pump delivery; Easy to disperse in water when desired; Intramural delivery for best systemic availability; Easy to dispense and take directly from bottle.

Our NanoEnhanced Hemp Oil is made with the highest quality hemp strains grown to the strictest organic standards that we can find. We use a super-critical whole plant extraction process that yields all of the synergistic cannabinoids, terpenoids and other natural compounds of the original plant. Our Hemp Oil is non-psychoactive and safe for daily consumption.