

Cannab-FS™

Broad and full spectrum phytocannabinoids

Cannab-FS™ is a suite of products providing both full and broad spectrum cannabinoids derived from hemp, infused in a base of organic cold-pressed hemp seed oil, and offered in a variety of doses. All Cannab-FS™ products contain terpenes, natural compounds from the hemp plant that work synergistically with phytocannabinoids, complementing their health-promoting properties. All Cannab-FS™ products contain less than 0.3% THC.

What are Phytocannabinoids?

Phytocannabinoids are health-promoting compounds derived from the Cannabis plant. Various Cannabis species supply over 100 cannabinoids but medicine has focused primarily on two of these compounds: tetrahydrocannabinol (THC) and cannabidiol (CBD).

Phytocannabinoids directly interact with cannabinoid receptors in the body, much like a lock and a key. The cannabinoid receptors are part of a unique communication system in the body, known as the endocannabinoid system. This system is laced throughout the central nervous system and distributed among peripheral tissues including the immune and reproductive systems, gastrointestinal tract, brain cells, endocrine glands, arteries, lungs and heart. Phytocannabinoids have been studied for their potential health-supportive effects on the neurological system.*

CBD - A Health-Supporting Phytocannabinoid

The phytocannabinoid, cannabidiol (CBD), is harvested from the flowers, seeds and/or stalk fibers of *Cannabis sativa L.*, otherwise known as hemp when containing less than 0.3% THC. Studies have found that CBD supports numerous body processes.

- **Proper Pain Response:** CBD helps the central nervous system respond appropriately to stimuli that influence the body's immune response.*
- **Healthy Neurotransmitter Levels:** When CBD activates cannabinoid receptors, it encourages the body to balance its production and secretion of neurotransmitters to support a healthy mood, a positive outlook on life, sharp memory, and cognitive function.*
- **Supports Gastrointestinal (GI) Health:** The digestive tract contains cannabinoid receptors, so phytocannabinoids may help to support healthy gastric motility (movement of food through the digestive system) as well as a healthy appetite.*
- **Immune Health:** Cannabinoid receptors in the immune system may help regulate cellular activities in order to maintain a healthy immune response.*
- **Support for the Brain and Nervous System:** CBD helps to benefit the brain and nervous system by supporting balanced neurotransmitters, proper brain stimulation, and healthy cellular growth and activity.*



Consult with your healthcare practitioner about your specific circumstances and any questions you may have.

*These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.

TO CONTACT DESIGNS FOR HEALTH, PLEASE CALL US AT (860) 623-6314, OR VISIT US ON THE WEB AT WWW.DESIGNSFORHEALTH.COM.

Cannab-FS™

Broad and full spectrum phytocannabinoids

What are “Full Spectrum” Phytocannabinoids?

Phytocannabinoid products are labeled as “full spectrum” when they contain all the natural terpenes and phytocannabinoids found throughout the entire plant, including the flowers, seeds, and stalk fibers. These biologically active compounds function synergistically to enhance the effects of the main phytocannabinoid – CBD. Some manufacturers only isolate CBD from hemp, but purified CBD does not work in the same capacity as it does in the presence of terpenes and other phytocannabinoids. Emerging research is starting to show that phytocannabinoids other than CBD possess health-promoting benefits such as supporting the body’s pain response, balancing the immune system, relaxing muscles, and helping with weight management.*

What is “Broad Spectrum”?

Broad-spectrum CBD extracts have specific phytocannabinoids and terpenes removed. In the case of Cannab 600™ THC Free, the THC has been completely removed for individuals who want to experience the full benefits of hemp, but who prefer to avoid any consumption of THC for various reasons.

The “Entourage Effect”

Full spectrum phytocannabinoid products are known to promote the “entourage effect” – a term used to describe the synergistic interactions between phytocannabinoids and terpenes. The “entourage effect” enhances the product’s health-promoting effects, meaning theoretically smaller amounts can be used to elicit greater benefits. Thus, the entourage effect is vital for ensuring robust phytocannabinoid action.

Sourcing and Purification

In the wild, Cannabis plants easily absorb and accumulate various toxins including chemicals such as pesticides, heavy metals, molds and bacteria. Therefore, a controlled growing environment is vital for quality and purification. Cannab-FS™ products contain 100% non-GMO hemp flowers sourced from American farms, grown under the Farm Bill, and are compliant with the strict hemp regulations in states such as Indiana.

Cannab-FS™ Suite of Products

All Cannab-FS™ products contain less than 0.3% THC. They are offered in either liquid form or easy to swallow softgels, as well as a variety of doses. Additional terpenes are included in the liquid offerings for taste enhancement.

Recommended Use:

Cannab-FS™ 300/600: Take 1 mL (1 dropperful) and hold in mouth for 30 seconds before swallowing, or as directed by your health care practitioner.

Cannab-FS™ 450/900: Take one softgel per day with a meal, or as directed by your health care practitioner.

Cannab 600™ THC Free: Take 1 mL (1 dropperful) and hold in mouth for 30 seconds before swallowing, or as directed by your health care practitioner.

Warning: Consult your health care practitioner prior to use if you are pregnant or breastfeeding.

Cannab-FS™ may help support*:

- Healthy pain responses
- Brain health and function
- Positive moods and outlook on life
- Immune health
- Gastrointestinal health
- Normal appetite regulation
- Well-regulated metabolism
- Sleep



Consult with your healthcare practitioner about your specific circumstances and any questions you may have.

*These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.

TO CONTACT DESIGNS FOR HEALTH, PLEASE CALL US AT (860) 623-6314, OR VISIT US ON THE WEB AT WWW.DESIGNSFORHEALTH.COM.