

SYNERGIZED® Herbs

100% Certified Organic Freeze-Dried Powders
Burdock, Ginkgo, Nettle, Parsley, Red Clover, Skullcap, Yellow Dock



The radiant electromagnetic energies of Synergized® Herbs are captured on film with a Tesla-coil 200-pulse Kirlian research camera.



Synergized® Herb in full bloom.

“Freeze-dried extracts of the medicinal plants are the best preparations to buy . . . These products are concentrated and stable.”

— Andrew Weil, M.D.,
author of *Natural Health, Natural Medicine: A Comprehensive Manual for Wellness and Self-Care*

• 100% certified organic and kosher

• Fresh freeze-dried

• Perfect preservation of all active constituents

• Scrupulous attention to purity

• Oxygen-free, moisture-free packaging

• Products of USA

Recent media scrutiny has made our industry acutely aware that herbal products must truly deliver on the therapeutic promises of the ingredients. As many disappointed retail consumers know, the preservation and the quality of an herbal ingredient are of the utmost importance. However, preserving all the beneficial constituents of a fresh herb to produce a quality finished product is challenging.

Numerous studies have shown that freeze-drying offers vastly superior preservation of the active constituents found in fresh botanicals. In fact, a freeze-dried herb is so perfectly preserved that it is biochemically identical to its fresh counterpart—all the freeze-dried herb's essential oils, pigments, phytonutrients, polysaccharides and enzymes remain intact. In essence, a freeze-dried herb is in suspended animation and will quickly reanimate when consumed.

Freeze-drying an herb consists of removing the ice crystals (water) from the herb, in a vacuum, after it is flash-frozen. This avoids the heat and/or evaporation that catalyze enzymatic and chemical reactions and destroy the therapeutic components in the herb. Freeze-drying also does not involve the use of alcohol, which many consumers find objectionable. By contrast, other drying and processing methods expose a fresh herb to high temperatures, oxygen, evaporation and moisture, which leads to the rapid degeneration and loss of the herb's beneficial constituents.

In conclusion, capturing all the beneficial active constituents in an herb and preserving its potency for long periods of time through freeze-drying allow manufacturers to consistently provide effective finished products. Synergy Production Laboratories' (SPLs) *Synergized® Herbs* will help you deliver on your marketing promises.

All our *Synergized® Herbs* are grown to our exacting specifications. They are not only certified organic, but also grown with a special nutrient-rich compost that is free of animal manure. This greatly reduces the risk of bacterial contamination so commonly found in many herbal ingredients. We control every aspect of the growing process, from seed selection to the harvest of each variety at its peak of potency, and each field and every herb are tracked from seeding to packaging with their specimen identification and lot numbers. We even have custom-designed devices to vacuum bugs from the plants!

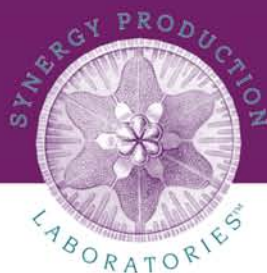
Each *Synergized® Herb* is harvested at its ideal stage of development, washed and flash-frozen within one hour of harvest to preserve all its potent potential. The herbs are then placed on sterilized stainless-steel trays and fresh freeze-dried within 36 hours. *Synergized® Herbs* are next cold-milled into fine powders, samples of which are sent to a lab for both physical and microbial analysis. After milling, our herbs are placed in USDA-approved food-grade, virgin, heavy-mil, oxygen-barrier bags, with an oxygen absorber. Additionally, we use a UV coating on the outside of the bags to ensure that no damaging light can reach the herbs. Each bag is then hermetically sealed to create an oxygen- and moisture-free environment. All our finished freeze-dried herbs are stored in our temperature-controlled facility.

Fresh freeze-drying is the method proven to guarantee your herbs will stay fresh and potent over time. SPL combines this superior technology with the extraordinary care we take in growing and harvesting our certified organic herbs to bring you herbal ingredients of unsurpassed quality. By contractual arrangement, we can also custom-grow and freeze-dry herbs to meet your specific needs.

Synergy Production Laboratories' innovative and exclusive technologies give you the competitive edge in supplying exceptional finished products. In addition to our unique raw material offerings, we provide complete custom manufacturing and packaging services at our award-winning, certified organic, kosher, FDA-registered and OTC production facility.

The above statements are for informational purposes only. Under no circumstances should any claims made herein related to diseases or health conditions appear on product labels or in advertising.

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