

CELLULAR PRESERVATION TECHNOLOGY (CPT)

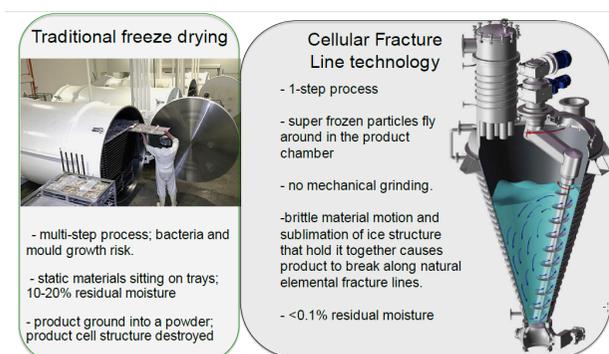
WHAT IS SO UNIQUE ABOUT CPT TECHNOLOGY

Our partner company, Thai Freeze Dry, has developed a proprietary new way of producing concentrates from herbs and plants through *natural disintegration* - without crushing, grinding, pressure, heat or other destructive means that would otherwise destroy live enzymatic matter, nutrients and bioactivity.

This allows for dried treated plant material to maintain optimal levels of its original antioxidant and nutrient profiles in comparison to traditional tray or sun dried goods.

Tests are still being conducted as we continue with ground breaking new progress in the field. New blends and products are in development to create eye catching, delicious and easy ways to preserve wellness.

The easiest way to differentiate CPT Powders from others is just by looking at it under a microscope - our powders are physically different. The process of natural disintegration gives our powders a porous structure, where it's naturally fractured along the plant cell walls; whereas normal, traditional tray dried powders are crushed and broken in appearance



BIOAVAILABILITY:

In terms of nutritional science, bioavailability is a measure of the extent to which ingested substances are absorbed by our body and available for use or storage.

The value of our food, supplements, and medicine is part of a complex, vital, intelligent structure, and it is the energetic breakdown and uptake of this structure that delivers the benefits.

It is not only important to measure antioxidant capacity, vitamin content, nutritional values etc. in the laboratory but to trace their breakdown and uptake inside the human body. The true function and value of our foods comes as a result of their breakdown, release, absorption, and metabolism. A simple example of this would be tablets with super high synthetic vitamin C content. Your urine turns bright yellow/orange with a strong caustic odor. The vitamin C goes in one end and out the other. What good has that high vitamin C content provided you? Little to none.

The easier and more fully our food, supplements and medicine can be absorbed and metabolized, the greater their benefit will be to you. It is in this arena of bioavailability that the particle size and porous particle structure of CFL bio-active botanical powders makes them dramatically more effective. The physical principle is easy to understand. Smaller particle size and/or a porous particle structure provide more exposed surface area per unit of weight. The larger exposed surface area allows the powder to be absorbed more easily.

CPT SUPERHERBS retail and package only the products from Thai Freeze Dry.