

# LIFECORE™ VANILLA



## CLINICAL APPLICATIONS

- Supports Healthy Body Weight and Metabolism
- Promotes a Feeling of Fullness and Reduces Cravings
- Provides a Diverse Blend of Clean, Plant-Based Nutrition
- Promotes Healthy GI and Immune Function

## ESSENTIAL NUTRITION

LifeCORE™ is a balanced nutritional shake, free from classic allergens, such as gluten, soy and dairy, and does not contain fructose or any genetically modified foods. It provides a diverse blend of pure plant proteins combined with other essential nutrients and fiber to support workout recovery or simply fulfill the needs of individuals seeking to get more protein in their diet.

Just one serving of LifeCORE™ provides 20 g of high-quality protein, sourced from organic brown rice and legumes (peas). The unique complex of vegetable-based protein has a well-balanced amino acid profile, medium chain triglycerides and organic flax.

LifeCORE™ suits all lifestyles and weight management goals, delivering the preferred ratio of protein, carbohydrates and fat necessary for a balanced diet in two delicious flavors: rich dark chocolate or creamy vanilla. LifeCORE™ is specially formulated to maintain glycemic balance and makes a great complement to individual dietary needs.

### Overview

LifeCORE™ is a simple, added nutrition source that includes an ideal balance of organic brown rice and pea protein. These proteins have been shown to support satiety naturally by increasing cholecystikinin (CCK) and glucagon-like peptide-1 (GLP-1). CCK and GLP-1 are well-known satiety hormones that aid the body in decreasing food intake and increase signals of stomach fullness to the brain. These proteins promote post-meal satisfaction and help maintain healthy blood sugar levels after eating. <sup>[1-3]</sup>

Carbohydrates are the body's preferred fuel source, making this macronutrient essential to a well-balanced diet. However, the type, quantity and metabolic impact of carbohydrate intake is imperative to achieving balance and reaching wellness goals. LifeCORE™ provides low-impact carbohydrates balanced with fiber, protein and healthy fats to fuel the body and maintain optimal health.

### Nutrients

#### Pea Protein<sup>†</sup>

Pea protein was chosen to comprise the plant protein sources of LifeCORE™ because it showed the strongest effects on CCK release compared to other dietary proteins, in an intestinal cell model.<sup>[1]</sup> In healthy subjects, pea and wheat protein were the most potent stimulators of CCK and GLP-1 release in human duodenal tissue. Since many individuals are wheat sensitive, pea protein is the low-allergen protein of choice to aid in weight management.<sup>[2]</sup> Further studies on the effect of pea protein on satiety hormone release showed an increase in the level of CCK, comparable to the effect of whey protein.<sup>[4]</sup>

#### Rice Protein<sup>†</sup>

Rice protein is a valuable source of branched chain amino acids: leucine, isoleucine and valine. These amino acids reduce the breakdown of protein and stimulate protein synthesis. In animal studies, rice protein was shown to support strong heart function, healthy cholesterol levels and insulin sensitivity, reducing the negative impact of the modern diet fed to these animals. <sup>[6-8]</sup>

<sup>†</sup> 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.

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## Taurine†

Taurine is a key ingredient in LifeCORE™ as it enhances function at a cellular level and although it is produced in the body, consumption is essential to maintaining adequate levels. Taurine is a sulfur-containing amino acid that is not incorporated into proteins. It is found in very high concentrations in the heart and retina of the eyes where it serves as a potent antioxidant to protect these delicate tissues.<sup>[9]</sup> In human and animal studies, taurine supplementation is shown to support healthy blood pressure levels and positive physiological functioning of the heart.<sup>[10-13]</sup>

## Organic Flax Seed Flour†

Alpha-linolenic acid (ALA) is an omega-3 fatty acid found in flax seeds shown to support healthy heart function.<sup>[14-15]</sup> Flax seeds are also a source of fiber and lignans. Lignans support safe estrogen metabolism in both men and women.<sup>[16]</sup>

## Directions

Mix 1-2 scoops (49.7 g) of this product with 8 oz water or the beverage of your choice, once daily or as recommended by your health care professional.

## Does Not Contain

Gluten, yeast, artificial colors and flavors.

## Cautions

If you are pregnant or nursing, consult your physician before taking this product.

| <b>Supplement Facts</b> <sup>v5</sup>                     |                           |                      |
|---|---------------------------|----------------------|
| Serving Size 2 Scoops (50 Grams)                          |                           |                      |
| Servings Per Container 14                                 |                           |                      |
| <b>2 scoops contain</b>                                   | <b>Amount Per Serving</b> | <b>% Daily Value</b> |
| Calories  | 190                       |                      |
| Calories from Fat   | 25                        |                      |
| Total Fat   | 3 g                       | 5%*                  |
| Saturated Fat   | 1 g                       | 5%*                  |
| Total Carbohydrate  | 30 g                      | 10%*                 |
| Dietary Fiber   | 4 g                       | 16%*                 |
| Sugars  | 12 g                      | **                   |
| Protein   | 18 g                      | 36%*                 |
| Vitamin C (As Ascorbyl Palmitate)                         | 50 mg                     | 83%                  |
| Calcium   | 75 mg                     | 8%                   |
| Iron  | 5 mg                      | 28%                  |
| Sodium  | 350 mg                    | 15%                  |
| <b>Proprietary Blend</b>                                  | <b>22.6 g</b>             |                      |
| Pea Protein Concentrate (Nutralys®)                       |                           | **                   |
| Rice Protein (ORYZAPRO)                                   |                           | **                   |
| Flaxseed Flour (Organic)                                  | 2 g                       | **                   |
| Medium Chain Triglycerides                                | 800 mg                    | **                   |
| Alpha Linolenic Acid (from Organic Flaxseed Flour)        | 400 mg                    | **                   |
| * Percent Daily Values are based on a 2,000 calorie diet. |                           |                      |
| ** Daily Value not established                            |                           |                      |

## LifeCORE™ Vanilla

ID# 926001 700 Grams (24.7 Oz)

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## References

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