



# GBX PROTEIN™

Microbiome-Boosting Plant  
Protein\*



**amare**®  
GLOBAL

THE MENTAL WELLNESS COMPANY

## TECHNICAL DATA



# GBX PROTEIN™

GBX Protein™ delivers 17 grams of pure plant protein. This unique chickpea, brown rice and pea protein blend nourishes good bacteria in the gut and improves microbiome balance, while controlling appetite and supporting muscle mass. Fully-loaded with only functional ingredients, this potent formula supports the gut microbiome, helping fuel a healthy lifestyle.\*

## KEY INGREDIENTS

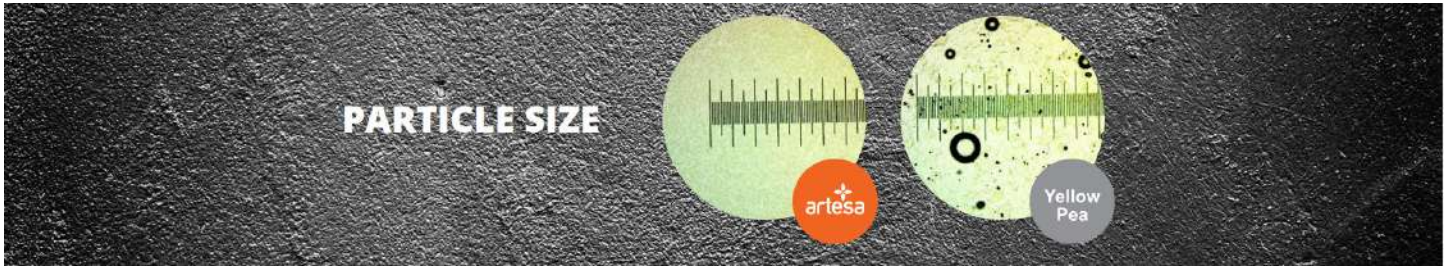
**Amare Microbiome-Boosting Protein Blend** — Our specialized blend is smooth (not gritty!) and flavorful, unlike some other protein blends on the market.

**Artesa Chickpea Protein®** — Uniquely sourced from Western Canada/North America, this blend contains high quality, natural ingredients. Better for people and the planet, Artesa Chickpea Protein is one of the most sustainable ingredients you'll find. The chickpeas are grown and processed in North America, in an environmentally-friendly manner in which there is no GMO. Chickpeas have a low carbon footprint, require less fertilizer and significantly lower use of water and pesticide production.

This extraordinary, plant-based protein provides a pure protein profile that is 96% absorbed by the human body, which is among the **HIGHEST Protein Digestivity Corrected Amino Acid Score (PDCAAS)**— In vitro scores in the world!

The texture profile is one-of-a-kind, in which it does not feel chunky or bulky like other proteins out there. The purity and quality of our chickpeas are of the highest quality on the market. It acts as a great prebiotic that helps with gut modulation, nutrient absorption and inflammatory processes.

- Excellent organoleptic profile
- One of the best legumes that also acts as a prebiotic
- Natural, soy-free and whey-free protein
- Incredible glycemic index
- Non-allergenic
- Kosher
- Helps with weight loss and speeds metabolism
- Unique microbiome-boosting phytonutrients
- Small, uniform particle size — gold standard texture
- Smooth flavor and taste, and white in color
- Excellent water- and oil-binding
- High-protein loading possible
- Drop-in replacement for dairy proteins
- Leaner and cleaner labels



The advanced particle size is what contributes to the incredible absorption, phenomenal texture and great organoleptic profile.

**Amino Acid Profile that GBX Protein Delivers:**

The Artesa Chickpea Protein, combined with the right amounts of brown rice protein, pea protein and flax seeds, delivers a complete protein shake with optimal absorbability and incredible taste. The taste is outlined by the natural flavors that come from cocoa beans and vanilla bean extracts.

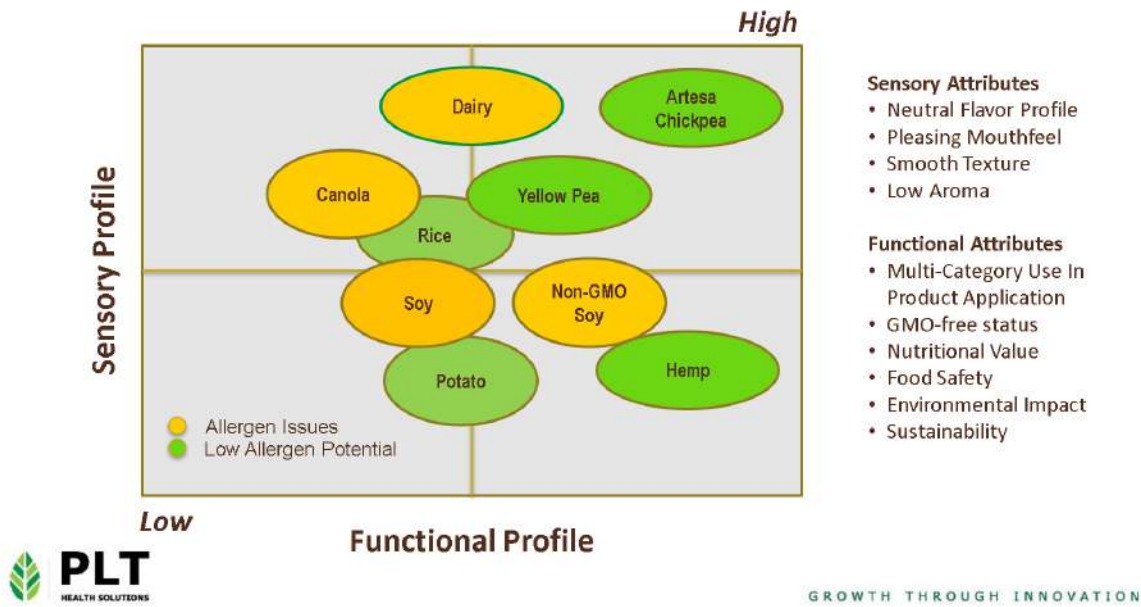
**Non Essential Amino Acids** — There are 11 non-essential amino acids that are naturally produced in our bodies, which are NOT ESSENTIAL to have through foods, diet or supplements (alanine, arginine, asparagine, aspartic acid, cysteine, glutamic acid, glutamine, glycine, proline, serine, and tyrosine a.k.a. your body creates these on their own, so you don't need to eat these).

**Essential Amino Acids (Found in GBX Protein)** — There are nine essential amino acids that are NOT produced by the body, and are ESSENTIAL to our body through the consumption of food, diet or supplements a.k.a. your body can't create these, so you need to find foods or supplements like GBX Protein to get these.

GBX Protein provides a full, essential amino acid profile unlike any other protein source (soy, whey, dairy, pumpkin, rice, hemp, etc.). It delivers eight of the essential dietary amino acids:

1. **Isoleucine** — A Branched-Chain Amino Acid (BCAA) that helps with muscle recovery and post-exercise recovery.
2. **Leucine** — A BCAA that is used when you exercise, and is replenished through the foods you eat. This helps with the synthesis of protein and building/maintaining muscle mass.
3. **Lysine** — An essential amino acid that helps with growth and muscle development!
4. **Methionine** — This serves as a building block for our bodies to create proteins.
5. **Phenylalaine** — This serves as a building block of the non-essential amino acid called Tyrosine, which also is involved in the production of neurotransmitters like dopamine and epinephrine.
6. **Threonine** — An amino acid that is a building block for the biosynthesis of other proteins.
7. **Tryptophan** — An amino acid that helps bind to 5HTP to create serotonin and ultimately melatonin, which helps with mood and sleep habits.
8. **Valine** — Promotes muscle growth and energy, and helps with muscle recovery!

PROTEIN SOURCE COMPARISON



**Brown Rice Protein** — Natural source of fibers and proteins, and helps with glycemc control.

- Improves liver function
- Promotes cardiovascular health/cholesterol
- Low glycemc index
- Low fat, lean
- Helps with satiety

**Pea Protein** — Great amino acid profiles and helps maintain and increase muscle mass.

- Supports heart health
- Aids in weight loss
- Helps increase muscle mass
- High bioavailability
- Great source of iron

**Flax Seed** — Great source of omega-3 essential fatty acids!

- Supports heart and brain health
- Contains lignans that have antioxidant properties
- Good fat and fiber
- Diversifies gut bacteria nutrition
- Acts as a prebiotic fiber