

# Whole Food Supplements:

*Exploring Their Nature, Benefits, and How They Differ from Synthetic Alternatives*

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Transformation Enzyme Corporation



# Malnutrition Is No Longer Just a Third-World Problem

- Malnutrition is now a growing crisis in industrialized countries.
- The U.S. ranks among the top in malnutrition, but in a very different form: we are a nation of the overfed and undernourished.
- This form of “hidden hunger” is driving epidemic rates of chronic disease, fatigue, immune dysfunction, and metabolic disorders.
- Malnutrition in modern societies is about lack of access to real, nutrient-rich food and the tools (like proper digestion and absorption) needed to make use of it.

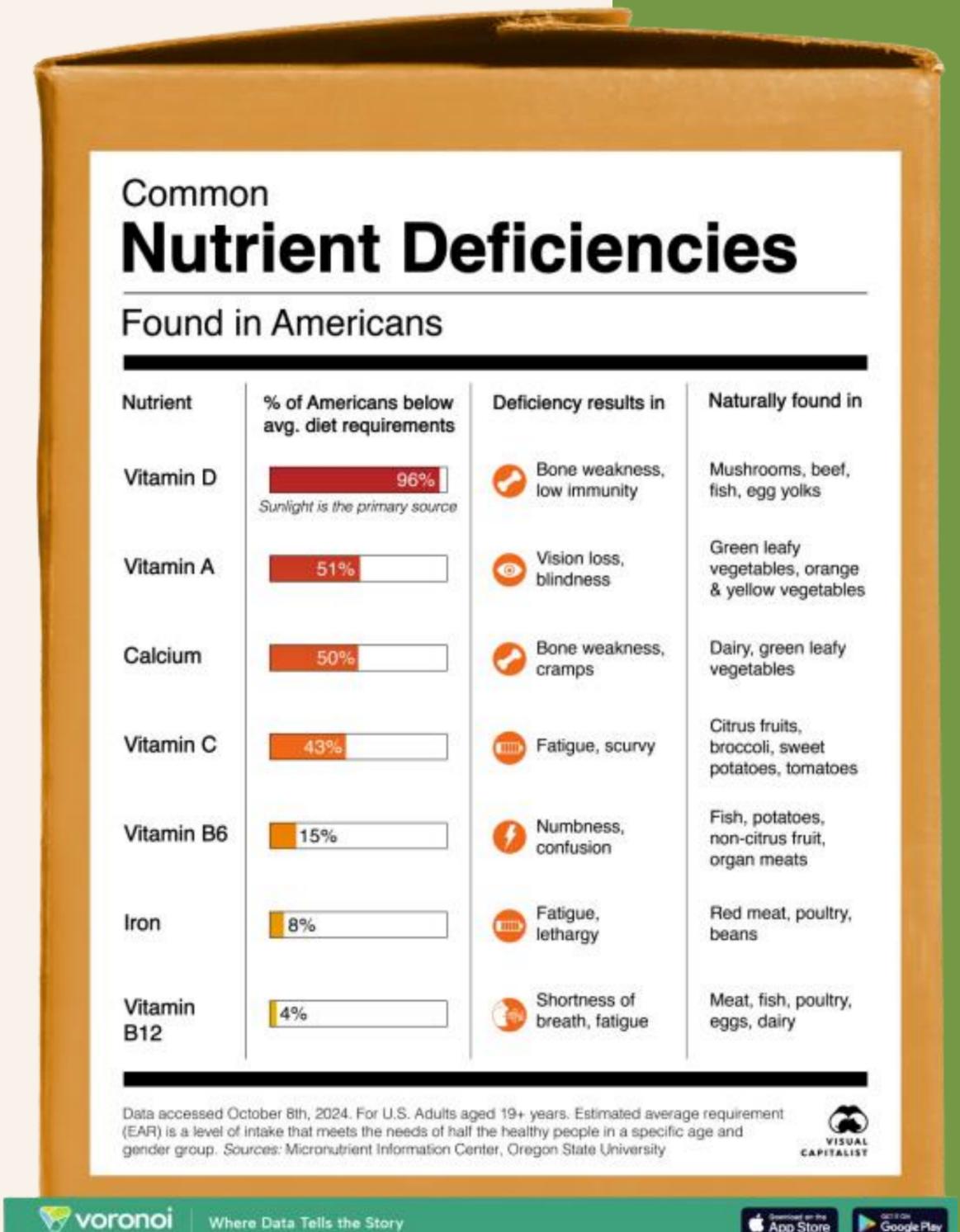
# Why Supplements Are No Longer Optional in the U.S.

- In today's food landscape, relying solely on diet to meet all nutritional needs is unrealistic — even for those who eat “healthy.”
- Due to modern agricultural practices, food processing, environmental toxins, and digestive dysfunction, nutritional gaps are now the rule, not the exception.



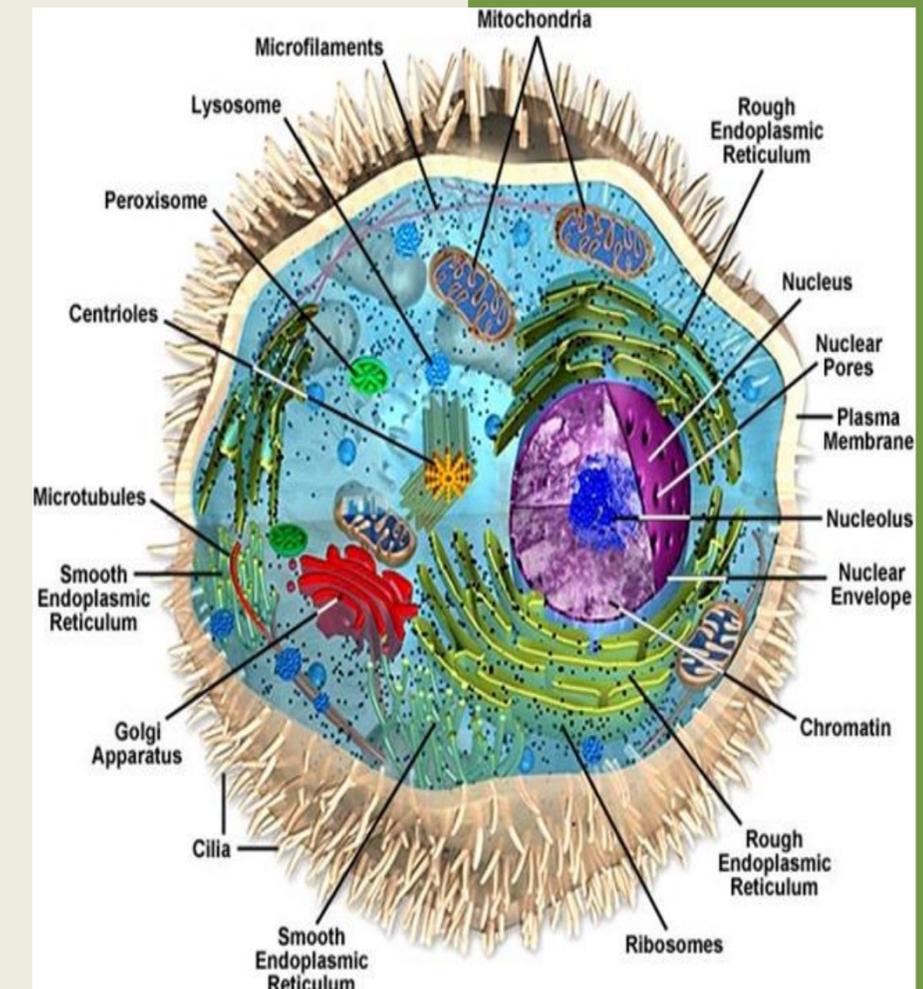
# Modern Nutrition Gaps

- Soil depletion → nutrient-poor produce
- Processed foods dominate modern diets
- Environmental Stressors & Toxins
- Busy lifestyles = skipped meals or poor choices and more stress
- Poor Digestive health = malabsorption
- Synthetic vitamins lack co-factors and bioavailability



# Cellular Malnutrition = Cellular Dysfunction

- Chronic Inflammation Begins at the Cellular Level
  - When damaged or stressed, cells release pro-inflammatory signals.
- Mitochondrial Dysfunction Leads to Fatigue and Disease
  - When mitochondria can't make ATP efficiently due to malnutrition, it can cause fatigue, muscle weakness, brain fog, and even neurological or metabolic issues.
- Impaired Detoxification and Waste Removal
  - Cells that can't properly process or eliminate waste build up toxins, leading to oxidative stress and damage.
- Hormonal and Immune Imbalance
  - If cell receptors or signaling pathways are impaired, Hormones and immune signals cannot be created, received, and processed at the cellular level.
- Poor DNA Repair and Accelerated Aging
  - Nutrient-poor or stressed cells can't repair DNA damage, increasing the risk of mutation and cancer.



# Why We Need Enzyme Support

- Enzymes make life possible
- Helps digestion and nutrient bioavailability
- Vitamins, minerals, hormones, etc
- cannot do any work without enzymes
- Nutrient delivery to the cell
- Cellular structure, function, and communication
- Removal of toxicity and inflammation
- Microbiome balance

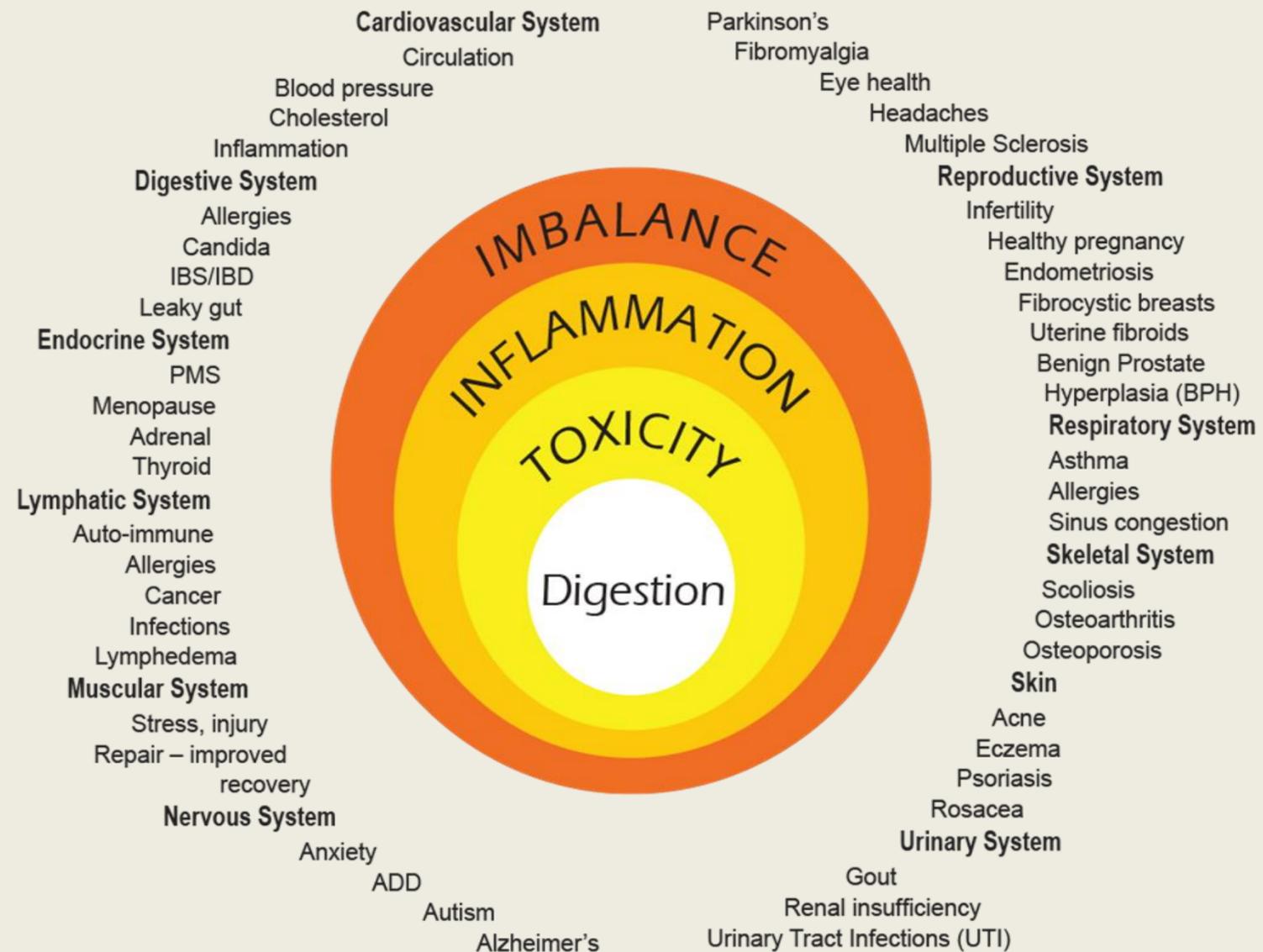


# Strategies for Addressing Nutrient Deficiencies

- Testing + Symptom Review
- Symptom Tracking
- Diet Analysis & Improved Dietary Quality
- Enhance Digestion & Absorption
- Targeted Supplementation



# Poor Health Starts in the Gut



## Cost of Poor Digestion

- Nutrition deficiency
- Cell death
- Dysbiosis
- ↑ burden on pancreas
- ↑ burden on liver
- Leaky Gut
- Dirty terrain
- Dirty receptors

# Complete Digestive & Systemic Support

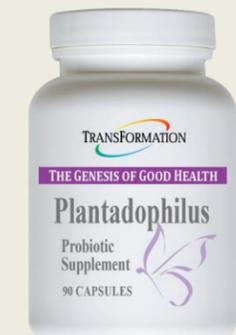
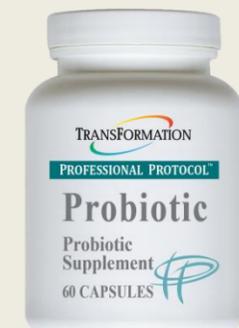
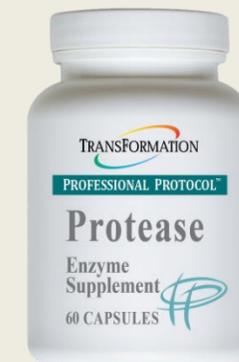
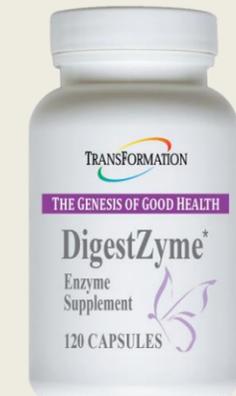


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~~\$65~~ **\$58.50 MSWP**  
with Coupon Code  
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~~\$159~~ **\$143.10 MSRP**  
~~\$79.50~~ **\$71.55 MSWP**  
with Coupon Code  
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1. Enhance digestion and absorption of nutrients
2. Improve blood flow
3. Support detoxification
4. Manage inflammation
5. Support healthy elimination and microbiome balance



# Nutrient Deficiency Beyond Digestive Support

While digestive support is foundational for nutrient absorption, some individuals may have additional nutritional needs that go beyond what enzymes and probiotics can address alone.

Even with optimal digestive support, factors like stress, chronic illness, or poor diet can create nutrient gaps that require targeted supplementation.



# Product Comparison



90 tabs  
3 tabs daily  
\$38.99 MSRP  
\$19.00 MSWP



240 tablets  
8 tabs daily  
synthetic & natural  
\$62.99 MSRP  
\$37.48 MSWP



240 tablets  
8 tabs daily  
synthetic & natural  
\$59.99 MSRP  
\$35.99 MSWP



90 capsules  
3 caps daily  
synthetic  
\$49.99 MSRP  
\$29.97 MSWP



60 caps  
3 caps daily  
synthetic & natural  
\$41.50 MSRP  
\$24.25 MSWP



240 caps  
8 caps daily  
synthetic & natural  
\$76.00 MSRP  
\$44.12 MSWP



120 caps  
4 caps daily  
Synthetic  
\$60.99 MSRP  
\$29.74 MSWP



60 tablets  
2 caps daily  
synthetic & natural  
\$48.99 MSRP  
\$24.42 MSWP

**\$36 \$28.80 MSRP**  
**\$18 \$14.40 MSWP**  
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**SUPER20**  
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# Whole Food vs. Synthetic Supplements: Pros & Cons



## Category

## Whole Food Supplements

## Synthetic Supplements

### Pros

- Derived from real foods- Contain cofactors & enzymes- Easier to absorb- Less likely to cause imbalances

- Higher potency per dose- More cost-effective- Consistent dosing- Widely available

### Cons

- Lower potency per capsule- Higher cost- Larger doses may be needed

- May lack natural cofactors- Potentially harder to absorb- More likely to use fillers, binders

### Bioavailability

Generally better absorbed due to natural matrix

Varies—some forms have poor absorption

### Synergy with Body

Mimics natural food intakeSupports whole-body nutrition

Often isolates single nutrientsMay not be recognized by the body the same way

### Best For

- Long-term wellness- Sensitive individuals- Holistic approaches

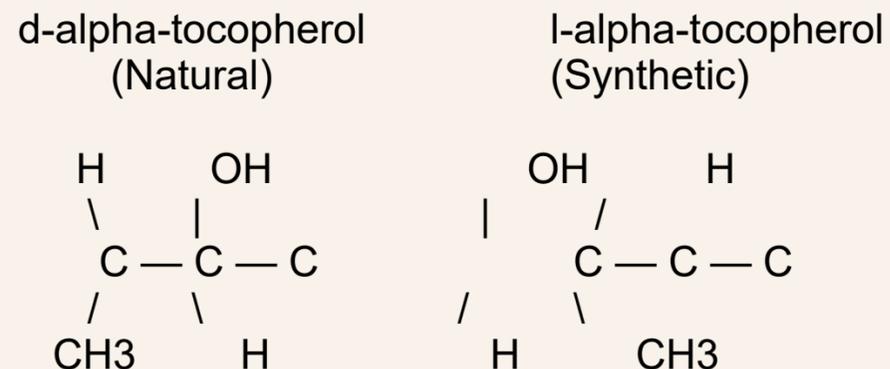
- Targeted deficiency correction- Budget-conscious users

## Chemical Structure: Mirror Image (Isomerism)

- Synthetic vitamins are often created in labs and can appear chemically identical to natural ones. However, they usually exist as isomers—mirror-image forms of the same molecule.
- This property is known as chirality, and it plays a crucial role in how your body recognizes and uses nutrients.
- Your body typically prefers one specific form of the molecule—the naturally occurring isomer—and may reject or not properly utilize others.

# Chemical Structure: Mirror Image (Isomerism)

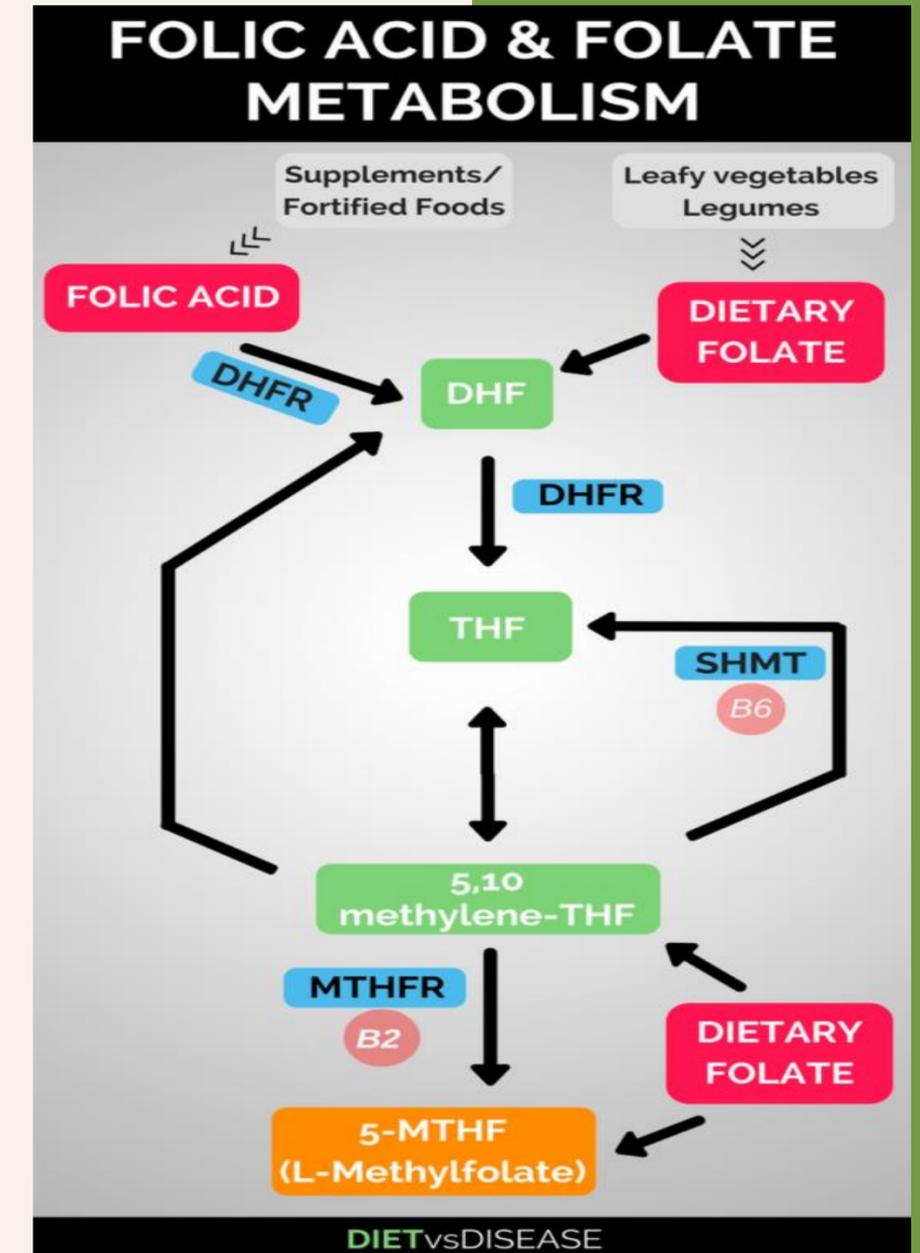
- **Vitamin E ( $\alpha$ -tocopherol)** exists as **stereoisomers**, meaning they have the same chemical formula but differ in spatial arrangement.
- The “**d-**” form (natural, **RRR-alpha-tocopherol**) is the **biologically active form** that the human body recognizes and uses effectively.
- The “**l-**” form is its **synthetic enantiomer**, which the body does **not utilize as efficiently**, and in some cases may even interfere with the absorption or function of the natural form.
- This difference is due to the body’s ability to recognize **chirality**—just like your left and right hands, the mirror-image forms are **non-superimposable**, and only the natural orientation fits the “lock” of cellular receptors.



# Chemical Similarity ≠ Biological Behavior

In the body natural forms are recognizable and often better absorbed resulting in improved retention.

- Example: Folate vs. Folic Acid Natural folate (from food) is already in an active form.
- Synthetic folic acid must be converted in your liver — and some people can't do this well due to genetics (e.g. MTHFR gene variants).
- Natural folate from whole foods often comes already in the active L-methylfolate form, or close to it. bypassing multiple conversion steps, including the one that requires MTHFR.
- This makes it more bioavailable and effective, especially for individuals with MTHFR gene variations.



# Choosing the Best Nutritional Support

## Question

Do they eat a clean, balanced diet?

Are there diagnosed deficiencies?

Is their digestion compromised? (e.g., IBS, SIBO)

Is convenience important?

Are they on medications that deplete nutrients?

Do they prefer a natural/organic lifestyle?

## Choose Whole Food

✓ Reinforces foundational health

— May not be strong enough

✓ Gentle and better tolerated

✓ Easy daily support

✓ Good ongoing support

✓ Ideal choice

## Choose Synthetic

— Possibly unnecessary unless testing shows gaps

✓ Needed to correct with targeted doses

— May cause irritation or poor absorption

✓ Available in higher potency, fewer pills

✓ May need high doses of specific nutrients

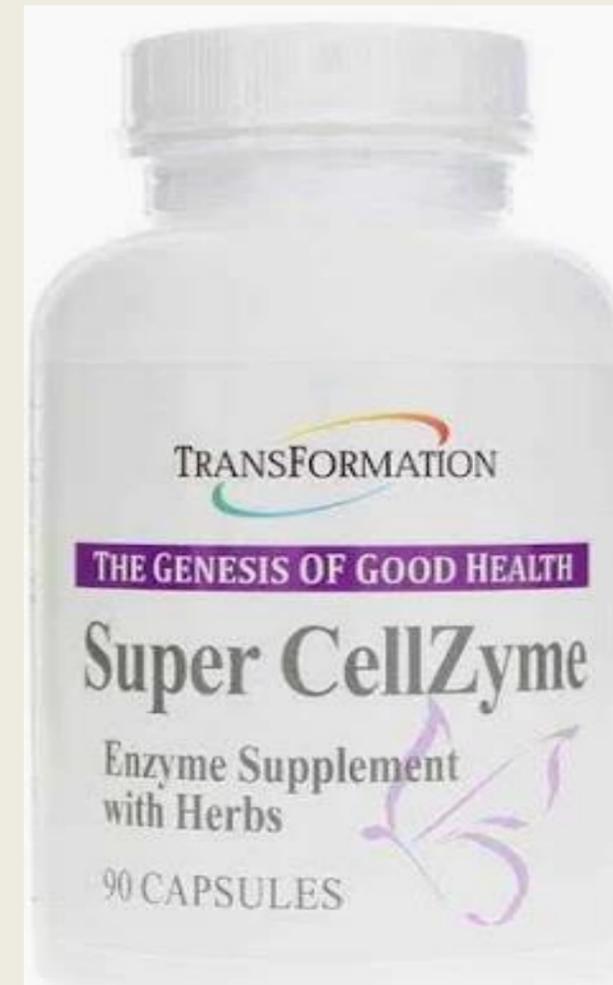
— Only if needed for correction

# Why Transformation Chooses Whole Food Supplements

- Bioavailability – Easier for the body to absorb and utilize
- Synergistic Compounds – Nutrients work together for better effects
- Reduced Risk of Toxicity – lower risk of overdose compared to isolated synthetic vitamins
- Supports Holistic Health – often contain antioxidants, enzymes, fiber, and more
- Less Harsh on the Digestive System – Due to natural matrix and enzymes
- Safe for those with methylation issues

# Natural Solution for Nutrient Depletion & Support

- Super CellZyme by Transformation Enzyme Corporation goes beyond basic gut-level support to deliver comprehensive, cellular nourishment.
- This whole food-based multivitamin and mineral formula provides bioavailable nutrients combined with enzyme support to enhance digestion, absorption, and cellular utilization—especially for individuals with compromised nutrient status.
- By bridging the gap between digestion and cellular function, Super CellZyme supports optimal energy, repair, and metabolic health from the inside out.



# SUPER CELLZYME

Transformation's all natural whole food supplement

This whole food vitamin and mineral supplement blends various vegetables and botanicals for an extra source of real whole food nutrition with enzymes to facilitate the absorption of these nutrients.

## Product Highlights

- Food source vitamins and minerals, not a "mega dose"
- Wheat germ is one of the most nutrient-dense food sources available\*\*
- Enzymes for enhanced utilization of ingredients

| SUPPLEMENT FACTS  |               |   |
|---|---------------|---|
| Serving Size 2 Capsules   |               |   |
| Amount Per Serving  | % Daily Value |   |
| Broccoli (head)   | 200 mg        | † |
| Carrot (root)   | 200 mg        | † |
| Spinach (leaf)  | 200 mg        | † |
| Organic Barley (grass)  | 100 mg        | † |
| Garlic (bulb)   | 100 mg        | † |
| Cayenne (fruit)   | 100 mg        | † |
| Rose Hips (fruit) powder  | 100 mg        | † |
| Acerola (fruit) extract   | 100 mg        | † |
| Wheat Germ  | 60 mg         | † |
| Aphanizomenon flos-aquae  | 40 mg         | † |
| Chlorella (cracked cell wall) powder  | 40 mg         | † |
| Kelp  | 40 mg         | † |
| TZyme® Enzyme Blend   | 38 mg         | † |
| Protease, Beta-glucanase, Amylase, Cellulase, Glucoamylase, Pectinase, Phytase, Lipase, Hemicellulase |               |   |
| Flax Seed   | 20 mg         | † |
| † Daily Value not established   |               |   |

Other Ingredients: Hypromellose (Capsule), Rice Flour

## For Your Information

- This is a "whole food" product where the food sources contain various vitamin and mineral complexes within themselves, and there is no way to determine exact milligram amounts of each. If specific nutrient needs are known, then a product that provides those specific nutrients should be used. However, whole foods are believed to be a much better source of nutrients than synthetic forms of vitamins and minerals, which means that the benefits you are hoping to experience may be maximized when you choose a vitamin with whole food ingredients.
- Wheat "germ" does not have to do with bacteria, but refers to the complex process of germination that forms the wheat grass. The germ itself does not contain gliadin, the harmful protein linked to gluten intolerance.

## Clinical Applications

- Poor diet, limited diet
- Malnutrition
- Low energy
- Stressful lifestyle

\*\*Wheat germ contains 23 nutrients, with more nutrients per ounce than any other vegetable or grain. It is very high in protein and contains more potassium and iron than any other food source. Also found in great quantities are riboflavin, calcium, zinc, magnesium, and vitamins A, B1, B3, and B12, which are very important to maintaining energy levels and healthy muscles, organs, hair, and skin.



## Dosage

- Maintenance: 3 capsules once daily with at least 8 oz. of water
- Therapeutic: 6 capsules daily
- It makes no difference whether taken with or between meals

**⚠ WARNING: Lead - Cancer and Reproductive Harm - www.P65Warnings.ca.gov**

This product has been identified as containing naturally-occurring lead that exceeds California Proposition 65 lead levels when dosing more than one capsule per day.

THIS INFORMATION IS INTENDED FOR HEALTH PROFESSIONALS ONLY AND SHOULD NOT BE COPIED OR RE-DISTRIBUTED.

~~\$36~~ **\$28.80 MSRP**  
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You can't get exact nutrient amounts in whole food supplements because:

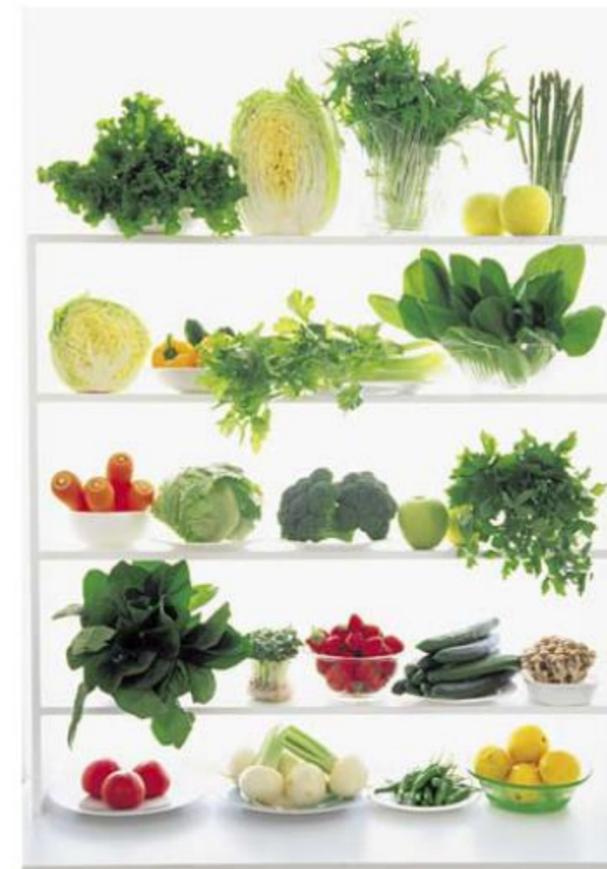
- Nature doesn't produce nutrients in fixed doses.
- The form and complexity of nutrients in food complicate analysis.
- Testing every compound precisely is unrealistic and sometimes impossible.
- Instead, these supplements aim to offer a broad spectrum of nutrients as they appear in real food, often with enhanced bioavailability and synergy, even if exact dosages vary.

## Super CellZyme

This natural whole food supplement contains all the vital nutrients found in each of the following foods

### PLUS

an enzyme delivery system to facilitate their digestion, absorption & utilization!



## 'VegeTABLE'

| Flax Seed | Chlorella | Blue Green Algae | Wheat Germ | Green Pepper | Garlic | Barley Grass | Acerola Cherry | Rose Hips | Spinach | Carrot | Broccoli |                 |
|-----------|-----------|------------------|------------|--------------|--------|--------------|----------------|-----------|---------|--------|----------|-----------------|
| •         | •         | •                | •          | •            | •      | •            | •              | •         | •       | •      | •        | Vitamin A       |
| •         | •         | •                | •          | •            | •      | •            | •              | •         | •       | •      | •        | Vitamin B1      |
| •         | •         | •                | •          | •            | •      | •            | •              | •         | •       | •      | •        | Vitamin B2      |
| •         | •         | •                | •          | •            | •      | •            | •              | •         | •       | •      | •        | Vitamin B3      |
| •         | •         | •                | •          | •            | •      | •            | •              | •         | •       | •      | •        | Vitamin B5      |
| •         | •         | •                | •          | •            | •      | •            | •              | •         | •       | •      | •        | Vitamin B6      |
| •         | •         | •                | •          | •            | •      | •            | •              | •         | •       | •      | •        | Vitamin B12     |
| •         | •         | •                | •          | •            | •      | •            | •              | •         | •       | •      | •        | Folic Acid      |
| •         | •         | •                | •          | •            | •      | •            | •              | •         | •       | •      | •        | Vitamin C       |
| •         | •         | •                | •          | •            | •      | •            | •              | •         | •       | •      | •        | Vitamin E       |
| •         | •         | •                | •          | •            | •      | •            | •              | •         | •       | •      | •        | Biotin          |
| •         | •         | •                | •          | •            | •      | •            | •              | •         | •       | •      | •        | Calcium (Ca)    |
| •         | •         | •                | •          | •            | •      | •            | •              | •         | •       | •      | •        | Magnesium (Mg)  |
| •         | •         | •                | •          | •            | •      | •            | •              | •         | •       | •      | •        | Sodium (Na)     |
| •         | •         | •                | •          | •            | •      | •            | •              | •         | •       | •      | •        | Potassium (K)   |
| •         | •         | •                | •          | •            | •      | •            | •              | •         | •       | •      | •        | Paba (P)        |
| •         | •         | •                | •          | •            | •      | •            | •              | •         | •       | •      | •        | Iron (Fe)       |
| •         | •         | •                | •          | •            | •      | •            | •              | •         | •       | •      | •        | Cobalt (Co)     |
| •         | •         | •                | •          | •            | •      | •            | •              | •         | •       | •      | •        | Copper (Cu)     |
| •         | •         | •                | •          | •            | •      | •            | •              | •         | •       | •      | •        | Manganese (Mn)  |
| •         | •         | •                | •          | •            | •      | •            | •              | •         | •       | •      | •        | Zinc (Zn)       |
| •         | •         | •                | •          | •            | •      | •            | •              | •         | •       | •      | •        | Iodine (I)      |
| •         | •         | •                | •          | •            | •      | •            | •              | •         | •       | •      | •        | Selenium (Se)   |
| •         | •         | •                | •          | •            | •      | •            | •              | •         | •       | •      | •        | Molybdenum (Mo) |
| •         | •         | •                | •          | •            | •      | •            | •              | •         | •       | •      | •        | Chromium (Cr)   |
| •         | •         | •                | •          | •            | •      | •            | •              | •         | •       | •      | •        | Boron (B)       |
| •         | •         | •                | •          | •            | •      | •            | •              | •         | •       | •      | •        | EFA's           |
| •         | •         | •                | •          | •            | •      | •            | •              | •         | •       | •      | •        | Amino Acids     |

### How many mg's of each vitamin and mineral are in Super CellZyme?

Super CellZyme is a "whole food" product. That means the food sources contain various vitamin and mineral complexes within themselves and there is no way to determine exact mg amounts of each. Use this charts as a guide to the vitamins and minerals available in this product.

# Prebiotic Benefits of Super CellZyme

- **Broccoli:** Rich in fiber and other nutrients with prebiotic effects.
- **Carrots:** FOS found in the cell walls of carrots and can be released during digestion.
- **Spinach:** contains fiber, that act as food for beneficial gut bacteria.
- **Garlic:** Contains fructans and inulin, which act as prebiotics.
- **Jerusalem Artichokes (Sunchokes):** High in inulin, making them a potent prebiotic food.
- **Leeks:** Another member of the allium family, leeks provide prebiotic fibers.
- **Beets:** A good source of fiber with prebiotic potential.
- **Chicory Root:** A concentrated source of inulin, a well-known prebiotic.
- **Chia & Flaxseeds:** Rich in fiber and can contribute to a healthy gut.
- **Edible Seaweed:** A source of various prebiotic fibers.
- **Green Beans:** A good source of fiber, which includes prebiotics.



# Protocols

- Featured Protocols for Super CellZyme
  - Anemia
  - Autism
  - Cancer
  - Cellular Nutrition
  - Eye Health
  - Gastric Bypass or Sleeve
  - Osteoporosis
  - Pregnancy

*Found at [mycliniciantoolbox.com](http://mycliniciantoolbox.com)*

# The Transformation™ Difference: Enzyme Delivery System (EDS)

- Without this function of hydrolysis by the digestive enzymes, many nutrients will be trapped in the macromolecular structures.
- Some products on the market use high levels of certain ingredients in hopes that at least some will make it through the GI tract. This is an imprecise “shotgun” approach, with the hope that the ingredients may reach within the enterocytes.
- Transformation’s EDS represents a commitment to maximum effectiveness by supporting optimal digestion and ensuring the most beneficial levels of ingredients are delivered with every dose.
- This also limits any adverse reactions that some herbs may have when given in very high doses.

| Supplement Facts   |               |   |
|--|---------------|---|
| Serving Size 2 Capsules  |               |   |
| Servings Per Container 45  |               |   |
| Amount Per Serving   | % Daily Value |   |
| Broccoli (head)  | 200 mg        | † |
| Carrot (root)  | 200 mg        | † |
| Spinach (leaf)   | 200 mg        | † |
| Organic Barley (grass)   | 100 mg        | † |
| Garlic (bulb)  | 100 mg        | † |
| Cayenne (fruit)  | 100 mg        | † |
| Rose Hips (fruit) powder   | 100 mg        | † |
| Acerola (fruit) extract  | 100 mg        | † |
| Wheat Germ   | 60 mg         | † |
| <i>Aphanizomenon flos-aquae</i>  | 40 mg         | † |
| Chlorella (cracked cell wall) powder   | 40 mg         | † |
| Kelp   | 40 mg         | † |
| TZyme® Enzyme Blend  | 38 mg         | † |
| Protease, Beta-glucanase, Amylase, Cellulase, Glucoamylase, Pectinase, Phytase, Lipase, Hemicellulase                                    |               |   |
| Flax Seed  | 20 mg         | † |
| † Daily Value not established  |               |   |
| OTHER INGREDIENTS: HYDROXYMETHYLCELLULOSE (CAPSULE), RICE FLOUR  |               |   |
| <b>Contains wheat.</b>   |               |   |
| May contain fish or shellfish. Kelp and blue green algae are natural aquatic products which may contain traces of fish and/or shellfish. |               |   |





# Label Change Notification

Product Super CellZyme | Received 3/7/2025 | Batch # 2412047

To help avoid confusion we sometimes modify the naming and clarify the plant parts of the botanical ingredients used in our formulas. For example, the part of the broccoli used in Super CellZyme is now called simply called the 'head' rather than the 'aerial part,' the chlorella algae is a powder from the cracked cell wall, and the rose hips are powder rather than extract. The garlic is now from a certified organic source. We also list cayenne, the Standard Common Name for bell peppers in the Herbs of Commerce List. And as there is no corresponding standardized name for blue-green algae we will now simply list it using its genus and species in Latin instead.

Super CellZyme is still a source Vitamin C, as many of its whole food ingredients naturally contain Vitamin C. However, although analytical testing showed this lot comfortably met the previous Vitamin C label claim, since the ingredients are not standardized for Vitamin C we could not confirm that future lots would also meet that claim and removed the listing. And due to the variety of enzymes in the more condensed TZyme® blend we now list them by their combined weight only and in descending order by individual weight without individual activities. Lastly, we have modified the length and thickness of several dividing lines to avoid confusion between the split columns in this Supplement Facts box format.

**Supplement Facts**  
Serving Size 2 Capsules  
Servings Per Container 45

| Amount Per Serving                                  | % Daily Value | Amount Per Serving        | % Daily Value |
|---|---------------|---------------------------|---------------|
| Vitamin C   | 5 mg 10%      | Carrot (root)             | 200 mg †      |
| <b>Tzyme™ Enzyme Blend</b>                          | 40 mg         | Sprout Leaf               | 200 mg †      |
| Protease  | 4,300 HUT     | Barley Grass              | 100 mg †      |
| CoreCela®<br>(hermofulase, beta-glucanase, phytase) | 10 mg         | Green Pepper (fruit)      | 100 mg †      |
|   |               | Garlic (bulb)             | 100 mg †      |
| Amylase   | 200 MU        | Wheat Germ                | 60 mg †       |
| Cellulase   | 1,380 CU      | Kelp                      | 40 mg †       |
| Glucosylase   | 750 CU        | Chlorella Algae           | 40 mg †       |
| Pectinase   | 2.7 AGU       | Blue Green Algae          | 40 mg †       |
| Lipase  | 12 units-PGU  | Rose Hips (fruit) extract | 30 mg †       |
|   |               | Flax Seed                 | 20 mg †       |
|   |               | Acerola (fruit) extract   | 10 mg †       |

† Daily Value not established

OTHER INGREDIENTS: VEGETABLE CAPSULE (HYPMELLOSE, WATER)

Vitamin C removed

Blue Green Algae renamed to Latin

Enzymes decreased to 38mg and listed in a single TZyme® blend

Green Pepper renamed Cayenne, moved after Garlic

Rose Hips increased to 100mg

Acerola increased to 100mg

Rice Flour added to Other Ingredients

**Supplement Facts**  
Serving Size 2 Capsules  
Servings Per Container 45

| Amount Per Serving       | % Daily Value | Amount Per Serving   | % Daily Value |
|--------------------------|---------------|--|---------------|
| Broccoli (head)          | 200 mg †      | Aphanizomenon flos-aquae   | 40 mg †       |
| Carrot (root)            | 200 mg †      | Chlorella (cracked cell wall) powder   | 40 mg †       |
| Spinach (leaf)           | 200 mg †      | Kelp   | 40 mg †       |
| Organic Barley (grass)   | 100 mg †      | <b>Tzyme® Enzyme Blend</b>   | 38 mg †       |
| Garlic (bulb)            | 100 mg †      | Protease, Beta-glucanase, Amylase, Cellulase, Glucosylase, Pectinase, Phytase, Lipase, Hermofulase |               |
| Cayenne (fruit)          | 100 mg †      | Flax Seed  | 20 mg †       |
| Rose Hips (fruit) powder | 100 mg †      |  |               |
| Acerola (fruit) extract  | 100 mg †      |  |               |
| Wheat Germ               | 60 mg †       |  |               |

† Daily Value not established

OTHER INGREDIENTS: HYPMELLOSE (CAPSULE), RICE FLOUR

- Although many of the whole food ingredients contain Vitamin C and analytical testing showed this lot met the Vitamin C label claim, as we couldn't confirm that future lots would meet the claim we removed the listing.
- As there is no Standard Common Name for blue-green algae in the Herbs of Commerce List it is now referred to in Latin as *Aphanizomenon flos-aquae*. Bell pepper is now referred to as the Standard Common Name of cayenne.
  - Transformation's Tzyme™ trademark is now the registered TZyme® trademark (US Serial #98280835)
- From time to time a "flow agent" must be used to guarantee the efficacy of each capsule during the encapsulation process. Flow agents perform as a technical or functional effect during manufacturing. Whenever possible Transformation® uses ingredients that enhance and are beneficial to the formulation, i.e., Rice Flour.

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## Prop 65 Warning

- To comply with proposition 65 Transformation has tested our products and we have found a few that exceed the 0.5  $\mu\text{g}$  per daily dose restrictions.
- We have included the WARNING statement at checkout when a resident of California purchases these products.
- The label by no means indicates that these products will cause you to create cancer or reproductive harm.
- However, understanding your Body Burden is important to your health.
- While we firmly believe our products to be safe, applying the required warning for these products brings them into compliance with California law.

# Why Prop 65 Warnings Can Be Misleading

Prop 65 requires warnings for substances even at trace amounts — often far below what's considered harmful by FDA, EPA, or international standards. For example, the lead limit is 1/1000th of what the EPA allows in drinking water.

Many minerals (like lead or cadmium) occur naturally in soil, especially in whole food-based supplements (e.g., spinach, turmeric, cacao, beets). These aren't added intentionally — they're part of nature.

The warning doesn't tell you how much of a substance is present or how it compares to daily exposure from food or water. It's a blanket warning that can cause unnecessary fear.

Companies often put Prop 65 warnings on products just to avoid lawsuits, not because the product is unsafe. It's more about compliance than consumer risk.

Prop 65 is California state law, not federal guidance. Supplements that meet all FDA safety standards can still carry a Prop 65 warning if sold in California.

# Allergens

- Kelp and blue green algae are natural aquatic products which “may” contain traces of fish and/or shellfish.
- Contains wheat. Wheat “germ” refers to the complex process of germination that forms the wheat grass.
- Wheat germ does come from the wheat plant—specifically, it’s the part of the seed that can sprout into a new plant.
- Wheat germ is the most nutrient-dense part of the wheat plant, offering more nutrients per ounce than any other grain or vegetable.
- It is naturally high nutrients but is not naturally high in gluten like the endosperm.
- It contains very low or negligible amounts of gliadin, the gluten protein that triggers reactions in celiac and gluten-sensitive individuals.
- However, because it's derived from wheat, it cannot be classified as gluten-free, regardless of gliadin content.

# The Transformation™ Difference

- No fillers, additives, or unnecessary ingredients
- Enzymes for enhanced utilization of ingredients
- Designed for those with allergens and sensitivities
- Vegetarian products plus herbs, glandular formulas, and EFAs
- Product training for proper application of products and advanced clinical support from our education team
- Proven protocols to SIMPLIFY your practice
- 30 DAY MONEY BACK GUARANTEE



## In Summary...

- The best way to obtain essential nutrients in their natural form is through a balanced, nutrient-rich diet.
- This includes a variety of whole foods such as organic vegetables, berries, wild-caught fish and game, grass-fed beef, organ meats, and full-fat dairy—**supported by proper digestion.**
- However, it's not always practical or possible to meet nutritional needs through food alone.
- In these cases, high-quality vitamin and mineral supplements can help maintain healthy nutrient levels and support overall wellness.

# Thank You!

- Download the slides and access more resources at [MyClinicianToolbox.com](https://MyClinicianToolbox.com)
- Webinar attendees **save 10%** on **ANY PRODUCT** with coupon code **WEBINAR2025** at [TransformationEnzymes.com](https://TransformationEnzymes.com)
- July Special: **Save 20% on Super CellZyme** with coupon code **SUPER20** through **7/31/2025** at [TransformationEnzymes.com](https://TransformationEnzymes.com)
- 7 Signs of a Sound Gut Virtual Workshop Recordings Now Available at [TECseminars.com](https://TECseminars.com)

