



# Metabolic Optimizer

**Metabolic Optimizer**, although classified as a “Meal Replacement Powder” is in actuality, is a **super high-performance sports athletic drink**.

This scientifically-designed and patented formula is one of the most precisely engineered **nutritional delivery systems** ever created. Here’s what’s most important.

If you’re enrolled in a **credible weight-management program** (one that includes exercise), you know by now that it’s often difficult to consume enough high-quality, low-fat calories. This is where Metabolic Optimizer is so helpful. If you’re simply not able to get enough calories in, you can enhance your menu with a great tasting drink.

If you’re on a **muscle building regimen**, you absolutely must consume enough calories to recover and rebuild to achieve your goals. You might consider three drinks a day as a supplement to your specific menu plan.

Best of all, **Metabolic Optimizer mixes easily** and tastes terrific-not gritty or chalky-tasting. Metabolic Optimizer is a perfect balance of branched chain amino acids (L-Leucine, L-Valine, and L-Isoleucine) high-energy carbohydrates, medium chain triglycerides, a super-high potency vitamin core, Pyridoxine Alpha-Ketoglutarate, special mineral complexes, electrolytes and antioxidants.

Each serving (33.75 grams) provides a concentrated eight (8) grams of the highest quality peptide bonded amino acids available and 20 grams of carbohydrate. These essential and non-essential amino acids are derived from milk protein sources including whey solids, calcium caseinate, sodium caseinate, lactalbumin and egg albumin, some of nature’s highest protein efficiency ration (P.E.R.) sources.

The **Metabolic Optimizer Formula** also includes: branched chain amino acids (L-Leucine, L-Valine, and L-Isoleucine) energizing carbohydrate, and medium chain tryglycerides (M.C.T.’s)

These specially processed nutrients provide alternative energy sources which help to **minimize the breakdown of muscle tissue protein**. This nutritionally complete formula also contains Pyridoxine Alpha-Ketoglutarate, important coenzyme forms of the B-complex, vitamins, and a full complement of high-potency vitamin, special mineral complex, electrolytes, essential fatty acids, antioxidants, and other **critical peak performance nutrients**.

This product has not been evaluated by the Food and Drug Administration. It is not intended to diagnose, treat, cure, or prevent any disease. Consult your physician before taking any nutritional supplement.

NUTRITION FACTS			
Serving Size:		3 Tbsp. or 1 Scoop (33.75 g)	
Servings Per Container Approx.		16	
Amount Per Serving	1 Serving	3 Servings	
<b>Calories</b>	<b>130</b>	<b>400</b>	
Calories from Fat	<b>25</b>	<b>80</b>	
		% Daily Value	% Daily Value
<b>Total Fat</b> 2.5 g		<b>4%</b>	<b>12%</b>
Saturated Fat 0.5 g		<b>3%</b>	<b>8%</b>
Trans Fat 0g			
<b>Cholesterol</b> 0 mg		<b>0%</b>	<b>1%</b>
<b>Sodium</b> 120 mg		<b>4%</b>	<b>12%</b>
<b>Potassium</b> 410 mg		<b>12%</b>	<b>33%</b>
<b>Total Carbohydrate</b> 20 g		<b>7%</b>	<b>20%</b>
Dietary Fiber less than 1 g		<b>3%</b>	<b>9%</b>
Sugars 9 g			
<b>Protein</b> 8 g		<b>16%</b>	<b>48%</b>
Vitamin A		35%	100%
Vitamin C		35%	100%
Calcium		25%	80%
Iron		35%	100%
Vitamin D		35%	100%
Vitamin E		35%	100%
Thiamine		35%	100%
Riboflavin		35%	100%
Niacin		35%	100%
Vitamin B6		35%	100%
Folic Acid		35%	100%
Vitamin B12		35%	100%
Biotin		35%	100%
Pantothenic Acid		35%	100%
Phosphorus		20%	60%
Iodine		35%	100%
Magnesium		20%	60%
Zinc		35%	100%
Copper		35%	100%
*Percent Daily Values are based on a 2,000 calorie diet. Your daily values may be higher or lower depending on your caloric needs.			
		Calories	2,000
Calories per gram:			
Fat	9	Carbohydrates	4
		Protein	4

**INGREDIENTS:**Whey solids, Maltodextrin, Calcium Caseinate, Dutch- Processed Cocoa, Sunflower Oil, Corn Syrup Solids, Fructose, Soy Lecithin, Natural and Artificial Flavors, Sodium Caseinate, Guar Gum, Vitamin and Mineral Blend (Magnesium Oxide, Dipotassium Phosphate, Calcium Carbonate, Tricalcium Phosphate, Ascorbic Acid, dl-Alpha Tocopheryl Acetate, Ferrous Fumarate, Niacinamide, Zinc Oxide, Vitamin A Palmitate, d-Calcium Pantothenate, Copper Sulfate, Vitamin D3, Pyridoxine Hydrochloride, Riboflavin, Thiamin Hydrochloride, Folic Acid, Biotin, Potassium Iodide, and Cyanocobalamin), Mono and Diglyceride, Egg White Powder, Lactalbumin, Stevia Extract and Pyridoxine Alpha Keto Glutarate. **Allergen: Contains Milk.**

### One Serving mixed with 6-8 oz water

Calories	130
Protein	8 gm
Carbohydrate	20 gm
Fats (MCT’s)	2.5 gm
Cholesterol	0mg/gm
Sodium	160 mg
Potassium	380 mg