# NTFactor<sup>®</sup> Advanced Physicians Formula

## **B-Vitamin Plus**

**NTFactor® Advanced Physicians Formula** combines patented NTFactor® with vitamin B complex and vitamin E, minerals, α-ketoglutarate, L-carnitine, and L-tyrosine. NTFactor® supports the structural vitality of the body's cellular and mitochondrial membranes, thereby supporting healthy energy, and the other nutrients synergize well with the NTFactor® cellular and mitochondrial membrane nutrition.\*



#76680 150 tablets

### Key Features

- Combines NTFactor<sup>®</sup> membrane food with B vitamins and other nutrients<sup>\*</sup>
- NTFactor<sup>®</sup> supports the structural vitality of the membranes in the body's cells and mitochondria, including normal membrane potential and ATP energy production<sup>\*</sup>
- No Ephedra, caffeine, sugar, or other stimulants



www.nutri-link.co.uk info@nutri-link.co.uk Tel: 08450 760 402



The foundation of NTFactor® Advanced Physicians Formula is patented NTFactor®, a 3-part nutrient complex. The heart of NTFactor® is a proprietary blend of polyunsaturated phosphoglycolipids called NTFactor® EnergyLipids, which is extracted and prepared using proprietary processes. NTFactor® also contains freeze-dried Bifido and Lactobacillus friendly bacteria, and foods and nutrient extracts that may provide nutritional support (prebiotic activity) for the probiotics.

The proprietary phosphoglycolipids in NTFactor® are present in scientifically selected ratios of polyunsaturated phosphatidylcholine, glycolipids, and other polyunsaturated phosphatidyl nutrients, researched and blended to optimize cellular uptake and membrane utilization.\* They have been validated in clinical studies to support healthy cell membrane and mitochondrial membrane structure and function, including normal membrane potential and enhancement of ATP energy production.\*

NTFactor® Advanced Physicians Formula contains a high potency B complex, featuring the preferred methylcobalamin form of B12, and high amounts of biotin, folic acid, niacinamide and pantothenic acid. Alpha-ketoglutaric acid (AKG) is a compound in the Krebs cycle, crucial for energy production in the inner mitochondrial membrane.\* It plays a role in the detoxification of ammonia to glutamine, and in reducing H2O2 to succinate, another compound of the Krebs cycle.\* AKG also has antioxidative effects on reactive oxygen and nitrogen species.\*

L-carnitine is synthesized in the liver, kidney, and brain, and utilized throughout the body, with high concentrations in skeletal and cardiac muscles. L-carnitine helps transport long-chain fatty acids across the inner mitochondrial membrane before beta-oxidation.\* L-tyrosine is involved in protein synthesis, and is a precursor for the synthesis of the catecholamines epinephrine, norepinephrine and dopamine, the thyroid hormones thyroxine and triiodothyronine, and the pigment melanin.\*

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NTFactor<sup>®</sup> Advanced Physicians Formula is rounded out with foundational nutrients including the antioxidant **vitamin E**, and macro-minerals **calcium** and **magnesium**. Patent #8,877,239.

#### Supplement Facts

Serving Size Servings Per Container		5 tablets 30
Amount Per Serving	% De	aily Value*
Vitamin E (d-Alpha Tocopheryl Succinate)	47 IU	157%
Vitamin B1 (as Thiamine HCl)	3.7 mg	248%
Vitamin B2 (as Riboflavin)	4 mg	235%
Niacin (as Niacinamide)	99 mg	495%
Vitamin B6 (as Pyridoxine HCl)	10 mg	500%
Folate (as Folic Acid)	800 hâ	200%
Vitamin B12 (as Methylcobalamin and Cyanocobald	amin) 1 mg	16667%
Biotin	750 µg	250%
Pantothenic Acid (as d-Calcium Pantothenate)	25 mg	250%
Calcium (as d-Calcium Pantothenate, Calcium Co Dicalcium Phosphate, Calcium Pyruvate)	arbonate, 398 mg	40%
Phosphorus (as Dicalcium Phosphate)	102 mg	10%
Magnesium (as Magnesium Oxide)	123 mg	31%
Alpha-Ketoglutaric acid	300 mg	t
Carnipure <sup>®</sup> L-Carnitine (as L-Carnitine L-tartrate)	225 mg	t
L-Tyrosine	150 mg	t
NTFactor <sup>®</sup> Blend proprietary formula containing:	4.0 g	†
Inulin, rice bran extract, NTFactor <sup>®</sup> EnergyLipids (my), OptiMSM <sup>®</sup> methylsulfonylmethane, FOS, bromelain, pantethine, inositol, Larginine, Laylxcine, taurine, dipha lipoic acid, ador-modified gartic, spirulina, leeks stem powder, beet root fiber, <i>B. bitdum, L. addphilus,</i> blackstrap molasses, sodium borate.		
* Percent Daily Values are based on a 2,000 calorie diet. † Daily value not established.		

Other ingredients: Microcrystalline cellulose, vegetable stearic acid, croscarmellose sodium, vegetable magnesium stearate, silicon dioxide, pharmaceutical glaze (purified water, hydroxypropyl methylcellulose, vegetable glycerin).

**Suggested Use:** As a dietary supplement, 5 tablets daily (3 in the morning and 2 in the early afternoon), or as directed by a healthcare practitioner.

NTFACTOR (Patent 8,877,239)

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Allergy Research Group® | 2300 North Loop Road, Alameda, CA 94502 | 800.545.9960 | info@allergyresearchgroup.com | www.allergyresearchgroup.com