

Supplements

OUR GIFT FOR HEALTH IS Q U A L I T Y





# **Subclass Identification Guide**



General Health



Anemia



Energy & Metabolism



Kidney Support



Immune Support



Eye Health



Women's Health



Skin, Hair & Nail Health



Men's Health



Bone & Joint Support



Children's Health



Sleep Regulation



Heart Health





Name: Vitamin E

Brand Name: E-Zavit®

Dosage Form: Softgel capsule

Strength / Potency: 100 IU, 400 IU

Packaging Presentation: 100 capsules (100 IU), 3 blisters × 20 capsules (400 IU)

Composition: Vitamin E (as alpha-tocopherol) 100 IU or 400 IU

Classification: Vitamins, Minerals & Nutritional Agents

Subclass: General Health, Eye Health, Skin, Hair & Nail Health

Route of Administration: Oral

## Section 2: Health Profile

Health Benefits / Intended Uses:

Helps protect cells against oxidative stress and age-related damage. Supports immune system performance, particularly in elderly individuals or those with chronic inflammatory conditions. Contributes to healthy skin by preventing lipid peroxidation and promoting collagen stability. May also reduce the risk of age-related macular degeneration and improve male fertility through its antioxidant action on sperm membranes.

## —— Physiological Role / Mechanism of Action:

Vitamin E is a fat-soluble antioxidant that interrupts free radical chain reactions in lipid membranes. It stabilizes cell structures, reduces oxidative damage to DNA and proteins, and modulates inflammatory and immune signaling pathways.





Name: Omega-3
Brand Name: -

Dosage Form: Softgel capsule

# Strength / Potency: 1000 mg fish oil (EPA 180 mg, DHA 120 mg)

Packaging Presentation: 5 blisters × 10 capsules (50 total)

Composition: Fish oil 1000 mg, providing EPA 180 mg and DHA 120 mg

Classification: Vitamins, Minerals & Nutritional Agents

Subclass: General Health, Heart Health, Eye Health

Route of Administration: Oral

# Section 2: Health Profile

Supports cardiovascular health by lowering triglyceride levels, maintaining healthy blood pressure, and improving endothelial function. Beneficial for cognitive health, especially in aging populations and individuals at risk of neurodegenerative disorders. Promotes eye development in children and visual acuity in adults. Omega-3s also support joint flexibility and exert anti-inflammatory effects helpful in arthritis and chronic inflammatory diseases.

## Physiological Role / Mechanism of Action:

EPA and DHA are essential long-chain omega-3 fatty acids that integrate into cell membranes, influencing gene expression and reducing the synthesis of pro-inflammatory eicosanoids. They also enhance nitric oxide production and modulate lipid metabolism.





# Nephrotonic® (Multivitamin for CKD Patients)

## **Section 1: Product Specifications**

Name: Multivitamin for CKD Patients

Brand Name: Nephrotonic® Dosage Form: Tablet

Packaging Presentation: 100 tablets

Composition: Vitamin C 60 mg, Vitamin E 50 mg, Vitamin  $B_1$  1.5 mg,  $B_2$  1.7 mg,  $B_3$  20 mg,  $B_6$  10 mg, Folic Acid 1 mg,  $B_{12}$  6  $\mu$ g,  $B_5$  10 mg, Zinc 25 mg, Biotin 300  $\mu$ g

Classification: Vitamins, Minerals & Nutritional Agents

Subclass: General Health, Kidney Support

Route of Administration: Oral

# Section 2: Health Profile

Health Benefits / Intended Uses:

Specifically designed to meet the micronutrient requirements of patients with chronic kidney disease (CKD) and those on dialysis. Compensates for vitamin losses due to restricted renal diets, reduced absorption, or dialysis clearance. Supports energy metabolism, red blood cell production, immune defense, and antioxidant protection. Regular use may help reduce fatigue, enhance appetite, and prevent common deficiencies in B-complex vitamins, vitamin C, and trace minerals in renal patients.

## Physiological Role / Mechanism of Action:

This formula replenishes water-soluble vitamins commonly depleted in CKD. Vitamin B-complex aids mitochondrial energy production and hematopoiesis. Vitamin C and E provide cellular antioxidant defense, and zinc supports tissue repair, immunity, and wound healing.





# F&F® (Folic Acid + Ferrous Sulfate)

## **Section 1: Product Specifications**

Name: Folic Acid + Ferrous Sulfate

Brand Name: F & F®

Dosage Form: Hard capsule

# Strength / Potency: Ferrous Sulfate SR 47 mg, Folic Acid 0.5 mg

Packaging Presentation: 30 capsules

Composition: Ferrous sulfate (sustained release) 47 mg, Folic acid 0.5 mg

Classification: Vitamins, Minerals & Nutritional Agents

Subclass: Anemia, Women's Health Route of Administration: Oral

#### Section 2: Health Profile

Health Benefits / Intended Uses:

Designed to prevent and treat iron deficiency anemia, particularly during pregnancy, menstruation, and postpartum periods. Also used to support fetal neural development by ensuring adequate folate intake. Ideal for women of reproductive age and individuals with poor dietary iron or folic acid intake.

## Physiological Role / Mechanism of Action:

Iron is essential for hemoglobin synthesis and oxygen transport in red blood cells. Folic acid participates in DNA synthesis and cell division, particularly in rapidly dividing cells such as erythroid precursors. The sustained-release iron formulation reduces gastrointestinal side effects and enhances absorption.





Name: L-Arginine 500 mg

Brand Name: -

Dosage Form: Tablet

# Strength / Potency: 500 mg

Packaging Presentation: 90 tablets

Composition: L-Arginine 500 mg

Classification: Vitamins, Minerals & Nutritional Agents
Subclass: General Health, Energy & Metabolism, Men's Health

Route of Administration: Oral

#### Section 2: Health Profile

Health Benefits / Intended Uses:

Supports vascular function, physical endurance, and male reproductive health. Frequently used by athletes to enhance nitric oxide production and by men for promoting erectile function and fertility. Also contributes to wound healing and immune function.

# —— Physiological Role / Mechanism of Action:

L-Arginine is a semi-essential amino acid and precursor to nitric oxide (NO), a vasodilator that improves blood flow. It also stimulates the secretion of growth hormone, insulin, and other anabolic hormones, and plays roles in urea cycle and immune response modulation.





Name: L-Carnitine 500 mg

Brand Name: -

Dosage Form: Tablet

# Strength / Potency: 500 mg

Packaging Presentation: 60 tablets

Composition: L-Carnitine 500 mg

Classification: Vitamins, Minerals & Nutritional Agents
Subclass: General Health, Energy & Metabolism, Heart Health

Route of Administration: Oral

## Section 2: Health Profile

Health Benefits / Intended Uses:

Promotes fat metabolism and energy production, especially during exercise and weight loss programs. Supports cardiac function in patients with heart failure or ischemic heart disease. Also used to reduce fatigue and improve recovery in athletes and the elderly.

# Physiological Role / Mechanism of Action:

L-Carnitine transports long-chain fatty acids into mitochondria for beta-oxidation, facilitating energy production from fat. It also helps remove toxic acyl-CoA compounds, thereby maintaining mitochondrial function and reducing oxidative stress in cardiac and skeletal muscles.





# Zahravi ZincPlus® B Complex + Vitamin C

## Section 1: Product Specifications

Name: Zahravi ZincPlus® B Complex + Vitamin C

Brand Name: ZincPlus® Zahravi Dosage Form: Softgel capsule

Packaging Presentation: 60 capsules

Composition: Zinc 10 mg, Vitamin B<sub>1</sub> 1.3 mg, B<sub>2</sub> 1.5 mg, B<sub>3</sub> 9 mg, B<sub>5</sub> 6 mg, B<sub>6</sub> 1.6

mg, B<sub>12</sub> 3 μg, Folic acid 200 μg, Biotin 150 μg, Vitamin C 100 mg

Classification: Vitamins, Minerals & Nutritional Agents

Subclass: General Health, Skin, Hair & Nail Health, Immune Support

Route of Administration: Oral

## Section 2: Health Profile

Health Benefits / Intended Uses:

Provides comprehensive nutritional support for immune defense, skin and hair health, and daily energy metabolism. Suitable during times of stress, fatigue, seasonal illness, or increased nutritional demand. Helps maintain healthy epithelial barriers, improve wound healing, and reduce incidence of skin and nail breakage.

#### Physiological Role / Mechanism of Action:

Zinc plays a key role in enzyme function and immune regulation. B-complex vitamins support energy production at the cellular level and promote tissue repair. Vitamin C enhances antioxidant protection, collagen formation, and white blood cell function.









Caffeine 200 mg

# **Section 1: Product Specifications**

Name: Caffeine
Brand Name: -

Dosage Form: Film-coated tablet

# Strength / Potency: 200 mg

Packaging Presentation: 50 tablets

Composition: Caffeine anhydrous 200 mg

Classification: Vitamins, Minerals & Nutritional Agents

Subclass: Energy & Metabolism Route of Administration: Oral

#### Section 2: Health Profile

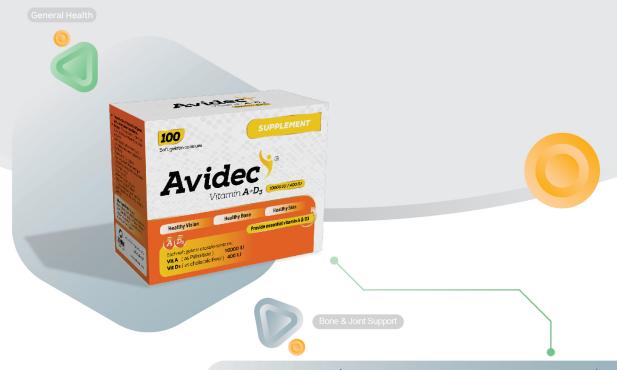
## Health Benefits / Intended Uses:

Temporarily relieves mental fatigue and promotes alertness, concentration, and physical energy. Used to support wakefulness during shift work, extended periods of mental effort, or athletic performance.

## Physiological Role / Mechanism of Action:

Caffeine blocks adenosine receptors in the brain, leading to increased neurotransmitter release (dopamine, norepinephrine). This stimulates the central nervous system, enhances vigilance, and delays perception of tiredness.





# Avidec® (Vitamin A + Vitamin D3)

# **Section 1: Product Specifications**

Name: Vitamin A + Vitamin D3

Brand Name: Avidec®

Dosage Form: Softgel capsule

# Strength / Potency:

O Vitamin A 5000 IU + Vitamin D3 400 IU

O Vitamin A 10000 IU + Vitamin D3 400 IU

Packaging Presentation: 100 capsules

Composition: Either Vitamin A 5000 IU or 10000 IU + Vitamin D3 400 IU

Classification: Vitamins, Minerals & Nutritional Agents
Subclass: General Health, Bone & Joint Support, Eye Health

Route of Administration: Oral

## Section 2: Health Profile

Health Benefits / Intended Uses:

Promotes bone strength, supports vision health, and boosts immune responses. Suitable for individuals with limited sun exposure or inadequate dietary intake of fat-soluble vitamins. Helps protect epithelial tissues and maintain mucosal integrity.

## Physiological Role / Mechanism of Action:

Vitamin A regulates growth, epithelial repair, and immune responses. Vitamin D3 enhances calcium and phosphorus absorption and plays a key role in bone mineralization and neuromuscular function.





Name: Biotin + Zinc

Brand Name: -

Dosage Form: Tablet

# Strength / Potency: Biotin 5 mg + Zinc 5 mg

Packaging Presentation: 100 tablets
Composition: Biotin 5 mg, Zinc 5 mg

Classification: Vitamins, Minerals & Nutritional Agents

Subclass: General Health, Skin, Hair & Nail Health, Immune Support

Route of Administration: Oral

## Section 2: Health Profile

Health Benefits / Intended Uses:

Supports healthy hair growth, strengthens nails, and promotes radiant skin. Also contributes to immune balance and antioxidant protection. Ideal for individuals experiencing hair thinning, brittle nails, or skin dullness due to stress or nutritional deficiency.

## Physiological Role / Mechanism of Action:

Biotin is a water-soluble B vitamin that acts as a coenzyme in fatty acid synthesis and keratin production. Zinc plays a role in protein synthesis, DNA repair, and immune function. Together, they support tissue renewal and defense against oxidative damage.





# Zahravi B-Complex® Softgel Capsule

## **Section 1: Product Specifications**

Name: B Complex

Brand Name: Zahravi B-Complex® Dosage Form: Softgel capsule

Composition: Biotin 0.4 mg, vitamin B<sub>12</sub> 0.009 mg, vitamin B<sub>6</sub> 10 mg, vitamin B<sub>2</sub>

9 mg, vitamin B<sub>1</sub> 9 mg, nicotinamide 31 mg, calcium D pantothenate 9 mg,

folic acid 0.4 mg

Packaging Presentation: 60 softgel capsules

Classification: Vitamins, Minerals & Nutritional Agents

Subclass: General Health (Energy & Metabolism, Nervous System Support, Skin and

Hair and Nail Health)

Route of Administration: Oral

## Section 2: Health Profile

Health Benefits / Intended Uses:

This B complex formulation supplies eight essential B group vitamins in physiologic amounts to prevent or correct B vitamin deficiencies. Adequate intake of B vitamins supports cellular respiration and energy production, maintains healthy skin and hair, promotes normal nervous system function and mood, and aids red blood cell formation. Such supplements are used during periods of increased metabolic demand (e.g., stress, pregnancy), poor dietary intake, malabsorption or chronic illness.

## Physiological Role / Mechanism of Action:

B group vitamins act as coenzymes in numerous metabolic pathways. Thiamine ( $B_1$ ) assists carbohydrate metabolism; riboflavin ( $B_2$ ) and nicotinamide ( $B_3$ ) participate in electron transfer reactions; pantothenate is a precursor of coenzyme A; pyridoxine ( $B_6$ ) is required for amino acid metabolism and neurotransmitter synthesis; biotin acts in carboxylation reactions; folate and vitamin  $B_{12}$  are essential for DNA synthesis and methylation. Together, these vitamins facilitate energy production, homocysteine metabolism and nerve conduction, supporting overall health.





# D-Vitin® (Vitamin D3- Softgel capsule)

# **Section 1: Product Specifications**

Name: Vitamin D3

Brand Name: D-Vitin®

Dosage Form: Softgel capsule

Strength / Potency: Vitamin D3 (cholecalciferol) 1000 IU , 2000 IU

Packaging Presentation: 50 capsules per strength

Classification: Vitamins, Minerals & Nutritional Agents

Subclass: General Health, Bone & Joint Support

Route of Administration: Oral

# —— Section 2: Health Profile

Health Benefits / Intended Uses:

D-Vitin® helps maintain healthy bones and joints, supports calcium metabolism, and contributes to normal immune and muscle function. It is suitable for daily supplementation, especially in populations at risk of deficiency.

## —— Physiological Role / Mechanism of Action:

As a precursor of active vitamin D (calcitriol), cholecalciferol regulates calcium-phosphorus homeostasis and is essential for skeletal health. It enhances absorption of minerals in the intestine and is vital in preventing rickets and osteomalacia.





# Geriviton® (Multivitamin + Minerals + Ginseng)

## **Section 1: Product Specifications**

Name: Multivitamin + Minerals + Ginseng

Brand Name: Geriviton®

Dosage Form: Softgel capsule

## Composition:

● Minerals: Calcium 90.3 mg, Iron 10 mg, Copper 1 mg, Manganese 1 mg, Potassium 8 mg, Magnesium 10 mg, Zinc 1 mg, Fluoride 0.2 mg, Phosphate 70 mg

○ Vitamins: B<sub>5</sub> 10 mg, B<sub>3</sub> 15 mg, B<sub>12</sub> 0.001 mg, B<sub>6</sub> 1 mg, B<sub>2</sub> 2 mg, B<sub>1</sub> 2 mg, C 60 mg, A 4000 IU, D 400 IU, E 10 mg

Other: Ginseng extract 40 mg, Rutin 20 mg, Dimethylaminoethanol bitartrate 26 mg

Packaging Presentation: 30 capsules

Classification: Vitamins, Minerals & Nutritional Agents

Subclass: General Health, Energy & Metabolism

Route of Administration: Oral

# Section 2: Health Profile

# Health Benefits / Intended Uses:

Geriviton® is a comprehensive multivitamin and multimineral supplement formulated with ginseng to enhance energy and stamina. It supports general health, immune function, cognitive performance, and resistance to fatigue, especially in individuals with demanding lifestyles or nutrient gaps.

## Physiological Role / Mechanism of Action:

The vitamins and minerals in Geriviton® contribute to enzymatic processes involved in energy metabolism, red blood cell production, and immune defense. Ginseng is believed to improve physical and mental performance by modulating stress response and enhancing mitochondrial function.



