

#### Information For the User

L-Leucine 18.3mg + L-Isoleucine 5.9mg + L-Lysine 25mg + L-Phenylalanine 5mg + L-Threonine 4.2mg + L-Valine 6.7mg + L-Tryptophan 5mg + DL-Methionine 18.4mg + Vitamin A 0.5mg + Vitamin D3 2.5mcg + Thiamine 1.6mg + Riboflavin 2mg + Nicotinamide 20mg + Pyridoxine 1.2mg + Folic Acid 0.1mg + Pantothenic Acid 1mg + Cyanocobalamin 1mcg + Vitamin C 40mg + Vitamin E Acetate 5mg + Biotin 30mcg

# Aminoable Capsule

## Composition (per capsule):

L-Leucine — 18.3 mg  
L-Isoleucine — 5.9 mg  
L-Lysine — 25 mg  
L-Phenylalanine — 5 mg  
L-Threonine — 4.2 mg  
L-Valine — 6.7 mg  
L-Tryptophan — 5 mg  
DL-Methionine — 18.4 mg  
Vitamin A — 0.5 mg  
Vitamin D3 (Cholecalciferol) — 2.5 mcg  
Thiamine (Vitamin B1) — 1.6 mg  
Riboflavin (Vitamin B2) — 2 mg  
Nicotinamide (Vitamin B3) — 20 mg  
Pyridoxine (Vitamin B6) — 1.2 mg  
Folic Acid — 0.1 mg  
Pantothenic Acid (Vitamin B5) — 1 mg  
Cyanocobalamin (Vitamin B12) — 1 mcg  
Vitamin C (Ascorbic Acid) — 40 mg  
Vitamin E Acetate — 5 mg  
Biotin — 30 mcg

## Description:

Aminoable Capsule is a comprehensive amino acid and multivitamin supplement designed to provide essential amino acids along with vital vitamins necessary for growth, development, and maintenance of normal metabolic functions. This balanced combination supports protein synthesis, boosts immunity, enhances energy metabolism, and improves overall nutritional status.

## Therapeutic Indications:

It is used for nutritional supplementation in conditions of amino acid deficiency, support in malnutrition and chronic illness, aid in recovery from surgery or trauma, supplementation during increased metabolic demand such as pregnancy, lactation, and growth phases. It also supports immune function and antioxidant defense and treats vitamin deficiencies associated with poor dietary intake or malabsorption.

## Mechanism of Action:

The essential amino acids such as L-Leucine, L-Isoleucine, L-Lysine, and others act as building blocks for protein synthesis, tissue repair, and enzyme production. They help maintain nitrogen balance and muscle metabolism. The vitamins included participate in various metabolic pathways: Vitamin A supports vision, immune function, and skin health; Vitamin D3 facilitates calcium absorption and bone mineralization; B-complex vitamins (Thiamine, Riboflavin, Nicotinamide, Pyridoxine, Folic Acid, Pantothenic Acid, Cyanocobalamin, Biotin) act as coenzymes in energy production, red blood cell formation, and neurological function; Vitamin C acts as an antioxidant and supports collagen synthesis; Vitamin E Acetate protects cellular membranes from oxidative damage.

### **Contraindications:**

Known hypersensitivity to any component of the formulation and severe renal or hepatic impairment without medical supervision.

### **Drug Interactions:**

No significant drug interactions reported. However, concomitant use with other vitamin or amino acid supplements should be monitored to avoid overdose.

### **Side Effects:**

Generally well tolerated. Rarely may cause gastrointestinal discomfort, nausea, or allergic reactions like rash or itching.

### **Overdosage:**

No specific antidote. Treatment is symptomatic and supportive. High doses of vitamins or amino acids may lead to toxicity; immediate medical attention is recommended.

### **Storage:**

Store in a cool, dry place below 30°C. Protect from light and moisture. Keep out of reach of children.

Manufactured in India for:



**Cafoli Lifecare Pvt. Ltd.**

**(An ISO 9001: 2015 Certified Co.)**

Plot no.: 367-FF, Industrial Area Phase-I,

Panchkula-134113

TM: Trademark Applied for