

Brand Name: PRO-Q-VIT

Composition: Protein Hydrolysate, Iron Choline Citrate, Zinc Sulphate, Niacinamide, Vitamin B6, Folic Acid, Vitamin B12, D-Panthenol, L-Lysine Monohydrochloride, Magnesium Chloride, Manganese

Dosage Form: Syrup

Category: Nutritional & Hematinic Supplement

Packaging Type: PET Bottle

Packaging: 200 ml

Flavour: Green Apple

Brief Product Introduction:

PRO-Q-VIT is a highly palatable green apple-flavored syrup formulated to combat nutritional deficiencies, especially in growing children, adults with poor diets, and individuals recovering from illness. Manufactured by **AstraEureka Pharmaceutical**, a trusted manufacturer of composition, this syrup delivers essential micronutrients including iron, zinc, magnesium, B-complex vitamins, protein hydrolysate, and lysine for overall growth, vitality, and immune support. Iron and folic acid aid in preventing anemia, while protein hydrolysate supports tissue repair and muscle development. Zinc and manganese support immune function, and L-lysine helps in appetite enhancement. Suitable for daily use, PRO-Q-VIT is ideal as a general tonic, especially during periods of convalescence, malnutrition, and physical stress.

Composition:

Each 5 ml contains:

- Protein Hydrolysate (20%).....0.5 gm
- Iron Choline Citrate
(eq. to Elemental Iron).....15 mg
- Zinc Sulphate
(eq. to Elemental Zinc).....4.5 mg
- Niacinamide.....10 mg
- Vitamin B6.....0.5 mg
- Folic Acid.....150 mcg
- Vitamin B12.....0.5 mcg
- D-Panthenol.....2.5 mg
- L-Lysine Monohydrochloride.....10 mg
- Magnesium Chloride (eq. to Elemental Magnesium).....5 mg
- Manganese Chloride.....0.1 mg
- Flavoured Syrup Base.....q.s.

Key Ingredients:

- **Protein Hydrolysate (20%):** Promotes protein absorption and muscle tissue repair
- **Iron Choline Citrate:** Highly bioavailable iron form to combat iron deficiency anemia
- **Zinc Sulphate:** Strengthens immunity and aids enzyme function
- **L-Lysine Monohydrochloride:** Improves appetite and calcium absorption
- **Folic Acid, B6, B12:** Support red blood cell production and neurological health
- **Niacinamide, D-Panthenol:** Help energy metabolism and skin health
- **Magnesium & Manganese:** Support bone health and enzymatic activities

Key Benefits:

1. Helps in the prevention and treatment of iron deficiency anemia
2. Supports immune function and enhances energy levels
3. Aids appetite stimulation in children and adults
4. Promotes protein synthesis and muscle recovery
5. Supports cognitive and neurological health
6. Ideal during growth spurts, post-surgery recovery, and general fatigue

Indications:

1. Nutritional deficiencies
2. Iron-deficiency anemia
3. Loss of appetite
4. General fatigue and weakness
5. Growth delays in children
6. During pregnancy and lactation
7. Post-operative recovery
8. During illness and convalescence

Directions for Use:

1. Shake well before use
2. To be taken after meals or as directed by a healthcare professional

Dosage and Administration:

1. **Adults:** 10 ml twice daily
2. **Children (Above 5 years):** 5 ml twice daily
3. **Children (Below 5 years):** As advised by physician

Safety Information:

1. For oral administration only
2. Keep out of reach of children
3. Do not exceed the recommended dose
4. Use with caution in patients with iron overload conditions
5. Pregnant and lactating women should consult a physician before use

Mechanism of Action:

- **Iron Choline Citrate** provides elemental iron in a stable, bioavailable form that gets absorbed efficiently and improves hemoglobin synthesis
- **Protein Hydrolysate** offers easily digestible peptides and amino acids, enhancing nitrogen balance and tissue repair
- **Zinc Sulphate** and **Manganese** support immune defense, cell division, and enzymatic activities
- **L-Lysine** improves appetite by stimulating digestive enzymes and helps calcium absorption
- **B-Vitamins (B6, B12, Niacinamide, Folic Acid, D-Panthenol)** play vital roles in RBC formation, energy metabolism, and nerve function
- **Magnesium** supports neuromuscular and cardiac functions

Contraindications:

1. Hypersensitivity to any component
2. Iron overload disorders (e.g., hemochromatosis)
3. Severe renal impairment without medical supervision

Side Effects:

1. Mild gastrointestinal upset (nausea, constipation) in rare cases
2. Metallic taste or dark stools due to iron
3. Hypersensitivity reactions are extremely rare

Important Notice:

- This product is a **nutritional supplement** and not intended to treat or cure any disease.
- To be used under the guidance of a registered medical practitioner.

Storage Condition:

1. Store in a cool, dry place below 25°C
2. Protect from light and moisture

3. Do not refrigerate

Packing Information:

- **Packaging:** 200 ml syrup in PET bottle

