

Optima Immuna

Technical Sheet

Immune Support Formula

A specialized blend for immune system support and wellness

Last Updated: December 2025

1. Product Overview

Optima Immuna is a specialized medical nutrition formula designed to support immune system function, critical care nutrition, and overall wellness. This formula provides complete, balanced nutrition with immune-modulating ingredients and essential micronutrients.

Purpose: To support immune system function, provide critical care nutrition, and enhance cellular immunity through a carefully balanced blend of naturally sourced ingredients and bioactive compounds.

2. Indications for Use

- **Immune System Support** - For general wellness and immune enhancement
- **Critical Care Nutrition** - For patients requiring immune support during hospitalization
- **Post-Surgical Recovery** - To support healing and immune function
- **Nutritional Deficiencies** - Rich in immune-supporting micronutrients
- **Wellness & Prevention** - For maintaining optimal immune health

3. Key Features & Benefits

Immune-Modulating Blend

Proprietary blend of ingredients clinically shown to support immune cell function and antibody production

Micronutrient Rich

Enhanced with Vitamins A, C, E, D, Zinc, and Selenium for comprehensive immune support

Antioxidant Protection

Powerful antioxidant blend helps reduce oxidative stress and supports cellular health

High Quality Protein

Premium protein source supports immune cell production and tissue repair

4. Nutritional Profile

Per 100g serving:

Nutrient	Amount	% Daily Value
Calories	480	-
Total Fat	20g	26%
Saturated Fat	4.5g	23%
Total Carbohydrate	48g	16%
Dietary Fiber	8g	32%
Protein	28g	56%

5. Key Immune-Supporting Ingredients

Vitamin A (Retinol & Beta-Carotene)

Essential for maintaining mucosal barriers and supporting T-cell and B-cell function

Vitamin C (Ascorbic Acid)

Supports neutrophil function, antibody production, and acts as a powerful antioxidant

Vitamin D3

Critical for immune cell differentiation and regulation of inflammatory responses

Zinc

Essential cofactor for immune cell development, thymic hormone function, and wound healing

Selenium

Component of selenoproteins including glutathione peroxidase, a critical antioxidant enzyme

6. Preparation Instructions

Standard Preparation:

1. Mix 6-8 teaspoons (approximately 40g) of powder with water or preferred liquid
2. Stir well until completely smooth and dissolved
3. Serve immediately for optimal nutrient content
4. Can be consumed as a meal replacement or nutritional supplement

7. Storage & Handling

- Store in a cool, dry place away from direct sunlight and humidity
- Keep container tightly sealed after opening
- Optimal storage temperature: 15-25°C (59-77°F)
- Shelf life: 24 months from date of manufacture when properly stored
- Do not use if package is damaged or shows signs of tampering

8. Safety Information & Warnings

Medical Supervision Recommended: For critically ill patients or those with severe medical conditions, use under the supervision of a qualified healthcare professional.

Important Precautions:

- May contain allergens - review ingredient list carefully
- Consult healthcare provider if taking immunosuppressive medications
- Not recommended for patients with certain autoimmune conditions without medical supervision
- Keep out of reach of children

Medical Disclaimer

This technical sheet is provided for healthcare professionals and informed consumers. The information contained herein is not intended to diagnose, treat, cure, or prevent any disease. This product is not intended to replace medical treatment or professional medical advice. Always consult with a qualified healthcare provider before using this product, especially if you have existing health conditions or take medications.

9. Contact Information

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