

# SP Children's™ Immune

Available Size:  
16000 | 60 Chewable Wafers

IMMUNE  
SUPPORT



- Supports the immune system\*
- Is an excellent source of vitamin D, zinc, and antioxidant vitamin C
- Contains prebiotic 2'-FL and bovine colostrum
- Made from whole food-based ingredients
- Chewable supplement
- Draws flavor from organic ingredients: elderberry and whole strawberry



## Supplement Facts

Serving Size: 2 Wafers  
Servings per Container: 30

	Amount per Serving	%Daily Value
Vitamin C	25 mg	28%
Vitamin D	15 mcg	75%
Zinc	6 mg	55%
2'-Fucosyllactose	1200 mg	†
Colostrum (bovine)	500 mg	†
Proprietary Blend	426 mg	†
Organic strawberry fruit powder, organic elderberry fruit powder, organic guar fiber, organic beet (root), and monk fruit extract.		

†Daily Value not established.

Other Ingredients: Organic camu camu (berry), organic manioc (root), zinc amino acid (rice) chelate, calcium stearate, acacia fiber, sucrose, modified corn starch, and cholecalciferol.

Contains: Milk.

**Warning:** Keep out of reach of children.

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## Vitamin C, Vitamin D, Zinc, and the Immune System

The immune system is responsible for keeping out foreign substances, protecting the body, and helping maintain wellness throughout a person's lifespan. When nutrition is poor, a healthy immune response can be compromised.<sup>1</sup> On the other hand, consuming adequate amounts of essential nutrients is crucial for the immune response's function and development.<sup>1</sup>

Certain micronutrients — such as vitamin C, vitamin D, and zinc — are vitally important for the immune system throughout all life stages, including childhood.<sup>1</sup> **SP Children's™ Immune** is an excellent source of all three.

**Vitamin C** helps support immune system defense by:

- Enhancing innate immune pathways<sup>2</sup>
- Enhancing phagocytosis<sup>2</sup>
- Supporting adaptive immunity through differentiation and proliferation of B- and T- lymphocytes<sup>2</sup>
- Contributing to the body's antioxidant system<sup>2</sup>

**Vitamin D** is an essential component of a child's immune system and assists immune function by:

- Serving as a regulator of healthy immune function<sup>1</sup>
- Promoting phagocytosis and superoxide synthesis<sup>1</sup>

**Zinc** is especially important for children, where adequate status helps the body during immune system challenges.<sup>3</sup> It also:

- Plays a role in both innate and adaptive immune responses<sup>1</sup>
- Assists in DNA synthesis, cellular growth, cell differentiation, antioxidant function, and immune cell function<sup>4-9</sup>

## Contains Prebiotic 2'-FL

The largest immune organ in the body is the GI tract. Its barrier function is a key immune function, and it is where a substantial amount of immune cells are housed.<sup>10</sup>

**SP Children's™ Immune** contains 2'-FL: a novel prebiotic carbohydrate that is derived from a microbial fermentation process to be structurally equivalent to human milk. Because it is able to resist digestion, it can effectively reach the lower GI tract<sup>11-14</sup> where it is broken down to feed the growth of beneficial microbes.<sup>13-18\*</sup>

## Colostrum for Dietary Immunoglobulins

**SP Children's™ Immune** contains 500mg of bovine colostrum, standardized to deliver concentrated immunoglobulins (specifically IgGs) from a whole food source (cow's milk).

As part of the immune system, immunoglobulins support a normal, healthy immune response in the GI tract.<sup>19</sup> As dietary additions, these have been used as nutritional support for the immune system in the gastrointestinal tract.<sup>20</sup> Studies in children have used formulations with bovine colostrum to provide immune system support.<sup>21,22</sup>



\*To date, shown in multiple animal studies, infants, and one adult human study.

## Scientifically Driven. Practitioner Backed. Kid Approved.

Driven by the same safety, purity, and efficacy standards that go into our high-quality adult supplements, **SP Children's™** products are specifically formulated to address the unique needs of young bodies. We utilize organic farming practices and cutting-edge manufacturing methods to ensure that our products deliver vital nutrients in a tasty form.

### REFERENCES

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\*These statements have not been evaluated by the Food and Drug Administration. These products are not intended to diagnose, treat, cure, or prevent any disease.