

ImmunoLin®-WP

Description:

ImmunoLin®-WP is a purified immunoglobulin concentrate that is manufactured in the US and contains a minimum of 45% IgG. It is engineered to deliver the most concentrated and consistent immune system support available. ImmunoLin®-WP also contains beneficial growth factors and immune-regulating cytokines. ImmunoLin®-WP contains very low levels of saturated fat and no lactose. It is also free of milk proteins, casein and β-lactoglobulin, which are not well tolerated by all people.

Physical Characteristics:

ImmunoLin®-WP is an agglomerated, cream colored powder with a neutral flavor and odor. It is designed for enhanced dispersion and dissolution in water when used alone or in combination with other proteins in powdered drink mixes. The product ImmunoLin® is an immunoglobulin protein composed mostly of globular-type proteins. These proteins are very soluble. However, protein isolation and spray drying result in a fine powder that is hygroscopic in nature. This causes the product to “ball” or clump when the powder is added to liquids. We have an agglomeration procedure that combines moisture and a small amount of soy lecithin to enhance the wetting characteristics of the powder. The result is a product that readily disperses and dissolves when mixed with water.

Recommended Use:

Use from 1.1 grams to 3.3 grams of ImmunoLin®-WP per day to provide from 500 to 1,500 mg of IgG. The powder can be blended with other ingredients to provide these levels of immunoglobulin.

Ingredients and Labeling:

ImmunoLin®-WP --Immunoglobulin protein isolate or immunoglobulin isolate and GMO-free soy lecithin

Supplement Facts	
Serving Size = 1.1 gram	
Amount per Serving	
Total Protein	940 mg
Immunoglobulin G	500 mg †
† Daily value not established	

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Rev. 11/5/09 Immunolin WP

Storage:

Store in a cool dry environment. Rotation of stock is recommended. ImmunoLin®-WP is stable for two years from date of manufacture when stored in a sealed container under recommended conditions.

Packaging:

ImmunoLin®-WP is packaged in 25 kg poly-lined and multi wall bags inside fiber drums.

Product Specification ImmunoLin®-WP

Test	Typical	Specification	Test Method	Reference
Protein (Dry Basis)	96.0%	≥90.0%	A.O.A.C.	992.15
Protein (As Is Basis)	92.0%	≥85.0%	A.O.A.C.	992.15
IgG	51.9%	≥45.0%	Internal Method	Etzel (1997)
Fat	≤0.7%	≤1.5%	A.O.A.C.	950.54
Moisture	3.6%	≤8.0%	A.O.A.C.	930.15
Ash	1.8%	≤8.0%	A.O.A.C.	920.153
Microbiological				
Total Plate Count, cfu/g		≤10,000	A.O.A.C.	966.23
Salmonella, per 25 g		ND	VIDAS	
Staph. Coag.+, per 1 g		<10	A.O.A.C.	975.55
Coliforms, per 1 g		ND	A.O.A.C.	966.24

*ND= not detected in sample

Order Information:

ImmunoLin®-WP has a product SKU of 56020 and is shipped FOB from Iowa. Additional information, samples and pricing are available. Please call Proliant Health at (800) 369-2672 or email health@proliantinc.com.

Note: This product contains proteins of animal origin

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