

**ImmunoLin® / ImmunoLin HD / ImmunoLin WP**  
**Immunoglobulin Protein Isolate**  
**Typical Nutritional Profile**

	<b>Typical %</b>
Protein	91.3
Moisture	5.6
Ash	1.7
*Carbohydrates	1.2
Sucrose	<0.1
Dextrose	<0.1
Glucose	<0.1
Fructose	<0.1
Lactose	<0.1
Maltose	<0.1
Fat	0.2
Cholesterol (mg/100g)	27
*Total Calories (K Cal/100g)	372
<b>MINERALS (mg/100g)</b>	
Calcium	143
Chloride	132
Magnesium	12
Phosphorus	687
Potassium	70
Sodium	493
<b>VITAMINS</b>	
Vitamin A IU/100 g	835
B-Carotene IU/100g	<5.0
Retinol IU/100g	835
Vitamin C mg/100 g	<1.0
Vitamin B1 mg/100g	0.1
Vitamin B2 mg/100g	<0.1
Vitamin B12 mcg/100 g	<0.1

*\*Analysis is done by calculation*

Revised 10/21/04  
ImmunoLin Nutritional Profile 1 – LLS

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**Immunoglobulin Protein Isolate**  
*Typical Amino Acid Profile*

	<b>*Typical (g)</b>
Alanine	4.3
Arginine	5.0
Aspartic Acid	9.2
Cystine	2.9
Glutamic Acid	11.6
Glycine	4.0
Histidine	2.8
Isoleucine	2.7
Leucine	7.6
Lysine	8.3
Methionine	2.8
Phenylalanine	4.7
Proline	5.5
Serine	8.5
Threonine	7.0
Tryptophan	1.6
Tyrosine	4.9
Valine	6.6

\*Based on 100 g of protein

Revised 10/21/04  
**Nutritional Profile 1 – LLS**

**ImmunoLin®**  
**Immunoglobulin Protein Isolate**  
*Fatty Acid Profile*

SATURATED	FORMULA	%
CAPROIC	6:0	0.4
CAPRYLIC	8:0	0.8
CAPRIC	10:0	0.3
UNDECANOIC	11:0	<0.1
LAURIC	12:0	0.4
TRIDECANOIC	13:0	<0.1
MYRISTIC	14:0	1.2
PENTADECANOIC	15:0	0.3
PALMITIC	16:0	16.9
MARGARIC	17:0	0.3
STEARIC	18:0	16.9
EICOSANOIC	20:0	<0.1
BEHENIC	22:00	0.6
TRICOSANOIC	23:00	0.2
LIGNOCERIC	24:0	<0.1

MONOUNSATURATED	FORMULA	%
MYRISTOLEIC	14:1	0.6
PENTADECENOIC	15:1	0.5
PALMITOLEIC	16:1	1.5
MARGAROLEIC	17:1	0.9
ELAIDIC	16:1	<0.1
OLEIC	18:1	23.5
GADOLEIC	20:1	0.3
HENEICOSANOIC	21:0	0.8
ERUCIC	22:1	0.3
NERVONIC	24:1	<0.1

POLYUNSATURATED	FORMULA	%
LINOLEIC	18:2	29.2
LINOLELAIDIC	18:2	<0.1
LINOLENIC	18:3	1.6
GAMMA LINOLENIC	18:3	<0.1
EICOSADIENOIC	20:2	1.0
EICOSATRIENOIC(2 forms)	20:3	0.5
ARACHIDONIC	20:4	0.8
EICOSAPENTAENOIC	20:5	0.2
DOCOSADIENOIC	22:2	<0.1
DOCOSAHEXAENOIC	22:6	<0.1

<b>SATURATED FATTY ACID</b>	-	<b>TOTAL</b>	38.3
<b>MONOUNSATURATED FATTY ACID</b>	-	<b>TOTAL</b>	28.4
<b>POLYUNSATURATED FATTY ACID</b>	-	<b>TOTAL</b>	33.3

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