

Nestlé Healthcare  
 Nutrition, Inc.  
 1200 Nestle Avenue  
 Eau Claire, WI 54703  
 Tele. (715) 839-9440  
 www.nestleusa.com



**CERTIFICATE OF ANALYSIS**  
**IMPACT PEPTIDE 1.5**

Manufacture Date: July 2, 20 20

Expiration Date: July 2, 20 2 1

Batch Code: 0MCU4698

Case Code: 0 184572151

Evaluation	Units	Method	Analytical Result	Release Specifications		Label /100mL
				min	max	
Fat	g	Mojonnier	6.3	5.1	7.7	6.4
Protein	g	Kjeldahl	9.6	7.5	11.3	9.4
Total Solids	g/100g	Air Oven	28.3	27.8	29.6	-
Total Ash	g/100g	Furnace	1.05	-	-	-
Carbohydrate	g	Calculation	13	11	17	14
Calories	kcal	Calculation	148	120	180	150
Density	g/mL	Target 1.068 g/mL	1.074	-	-	-
Calcium	mg	ICP - AES	98	80	120	100
Potassium	mg	ICP - AES	200	152	228	190
Sodium	mg	ICP - AES	121	96	144	120
Magnesium	mg	ICP - AES	43	34	50	42
Phosphorus	mg	ICP - AES	104	80	120	100
Chloride	mg	Potentiometric	190	144	216	180
Iron	mg	ICP - AES	2.2	1.6	3.0	2
Vitamin A (Retinol)	IU	HPLC	260	198	308	220
Vitamin C	mg	HPLC	155	120	300	100
Organoleptic, Appearance, Flavor, Aroma	-	Visual / Sensory	Approved	Not significantly different than reference		-
Microbiological	-	Incubation 30 C, 42 C & 55 C- (Plate count streak / pH)	Conform	Meets Nestec Sterility Assessment Release Norm		-

~~ The label claim for Vitamin A in this product is a combination of Vitamin A Retinol and Beta Carotene, referred to as Total Vitamin A. Vitamin A Retinol is tested on every batch of finished product; whereas, Beta Carotene is periodically tested. Therefore, release norms have been established for Total Vitamin A, as well as for Vitamin A Retinol and Beta Carotene separately. During routine testing of finished product, the Vitamin A Retinol result is compared to the Vitamin A Retinol release norm. During periodic testing, the Vitamin A Retinol result is compared to the Vitamin A Retinol release norm, the Beta Carotene result is compared to the Beta Carotene release norm, and the Retinol and Beta Carotene results are combined and compared to the Total Vitamin A release norm.

Authorization: Anita Helland 08-04-20  
 EC/GW Laboratory Manager Anita Helland Date

Nestlé Healthcare  
 Nutrition, Inc.  
 1200 Nestle Avenue  
 Eau Claire, WI 54703  
 Tele. (715) 839-9440  
 www.nestleusa.com



**CERTIFICATE OF ANALYSIS**  
**IMPACT PEPTIDE 1.5**

Manufacture Date: July 2, 2020

Expiration Date: July 2, 2021

Batch Code: 0MCU4698

Case Code: 0 184572151

Evaluation	Units	Maximum Limit /100g	Analytical Results /100g
Absence of Insect Fragment	100g *	Absent	Conform
Absence of rodent pile	100g *	Absent	Conform
5 mite	100g *	5	Conform
Insoluble Sand / Ash in HCl	%	1.5	<1.05**

\* 500g of product is tested to conform absence of foreign material

\*\* Based on measure of Total Ash

Authorization: Anita Helland 08-04-20  
 EC/GW Laboratory Manager Anita Helland Date