

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

NestléHealthScience

**CERTIFICATE OF ANALYSIS**  
**PEPTAMEN INTENSE**

Manufacture Date: May 16, 2017

Expiration Date: May 16, 2018

Batch Code: 7PLU3998

Case Code: 7136572125

Evaluation	Units	Method	Analytical Result	Release Specifications		Label /1000mL
				min	max	
Fat	g	Mojonnier	39	30.4	46	38
Protein	g	Kjeldahl	94.0	74.4	112	93
Total Solids	g/100g	Air Oven	20.9	19.9	21.2	-
Ash	g/100g	Furnace	0.66	-	-	-
Carbohydrate	g	Calculation	79	61	91	76
Calories	kcal	Calculation	1039	800	1200	1000
Density	g/mL	Target 1.056 g/mL	1.049	-	-	-
Calcium	mg	ICP - AES	796	544	850	680
Potassium	mg	ICP - AES	1406	1088	1632	1360
Sodium	mg	ICP - AES	728	544	816	680
Magnesium	mg	ICP - AES	273	216	324	270
Phosphorus	mg	ICP - AES	708	544	816	680
Chloride	mg	Potentiometric	1227	904	1356	1130
Iron	mg	ICP - AES	14	10	17	12
Vitamin A (Retinol)	mcg	HPLC	670	450	800	500
Vitamin C	mg	HPLC	982	288	1280	320
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.

Nestle USA  
 800 N. Brand Blvd  
 Glendale, CA 91203  
 \*Original Document\*

Authorization: Kim Aylesworth 06 09 17  
 Quality Manager Kim Aylesworth Date

Nestlé Healthcare  
 Nutrition, Inc.  
 1200 Nestle Avenue  
 P.O. Box 168  
 Eau Claire, WI 54702  
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**Sample Analysis Report**  
**PEPTAMEN INTENSE**

Manufacture Date: May 16, 2017      Expiration Date: May 16, 2018  
 Batch Code: 7PLU3998  
 Case Code: **7136572125**

Analysis:	Results	Units
<b>Coliform</b>		
Coliform @ 35C	<0.3	/ml
Coliform @45C	Absence	
<b>Bacillus Cereus</b>	<1	/ml
<b>Staphylococcus auerus</b>	Absence	
<b>Salmonella</b>	Absence	

Peptamen Bariatric Recipe Symbol ACEL702-1

For the purpose of contaminant monitoring products are grouped into families by ingredient composition and usage rates. Each product family is tested for contaminants once over three calendar years.

Batch 6154572125, recipe symbol ACEL702-1 was tested.

Evaluation	Units	Maximum Limit /kg	Analytical Results /kg
Alfatoxin M1	mg	0.004	<0.0005
Arsenic	mg	0.15	0.002
Cadmium	mg	0.07	0.002
Lead	mg	0.2	<0.002
Mercury	mg	0.05	<0.001

Batch 5156572115, recipe symbol ACEL702-1, was tested and is in the same product family as recipe symbol ACEL702-1

Evaluation	Units	Maximum Limit /kg	Analytical Results /kg
Alfatoxin B&G	mg	0.001	<0.000025

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