

## CERTIFICATE OF ANALYSIS

### PEPTAMEN 1.5

Manufacture Date: January 30, 2021      Expiration Date: January 30, 2022  
 Batch Code: 1EPU3233  
 Case Code: 1030572151

| Evaluation                              | Units  | Method  | Analytical Result | Release Specifications                         |      | Label /1000mL |
|---|--------|---|-------------------|--|------|---------------|
|   |        |   |                   | min  | max  |               |
| Total Solids                            | g/100g | Air Oven  | 30                | 28   | 31   | -             |
| Protein                                 | g      | Kjeldahl  | 68                | 54   | 75   | 68            |
| Fat                                     | g      | Mojonnier   | 57                | 45   | 64   | 56            |
| Ash                                     | g/100g | Furnace   | 1.03              | -  | -    | -             |
| Carbohydrate                            | g/100g | Calculation   | 17.20             | -  | -    | -             |
| Calories                                | kcal   | Calculation   | 1537              | 1350   | 1800 | 1500          |
| Density                                 | g/mL   | Target 1.056 g/mL                                       | 1.09              | -  | -    | -             |
| Chloride                                | mg     | Potentiometric  | 1908              | 1440   | 2700 | 1800          |
| Calcium                                 | mg     | ICP - AES   | 1155              | 800  | 1400 | 1000          |
| Iron                                    | mg     | ICP - AES   | 30                | 21   | 34   | 26            |
| Potassium                               | mg     | ICP - AES   | 2147              | 1720   | 2795 | 2150          |
| Magnesium                               | mg     | ICP - AES   | 451               | 336  | 504  | 420           |
| Sodium                                  | mg     | ICP - AES   | 873               | 720  | 1080 | 900           |
| Phosphorus                              | mg     | ICP - AES   | 1004              | 800  | 1250 | 1000          |
| Vitamin C                               | mg     | HPLC  | 568               | 260  | 660  | 200           |
| Vitamin A (Retinol)                     | IU     | HPLC  | 1640              | 1300   | 2216 | 1300          |
| 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 03-08-21  
 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

### PEPTAMEN 1.5

Manufacture Date: January 30, 2021

Expiration Date: January 30, 2022

Batch Code: 1EPU3233

Case Code: 1030572151

| Evaluation                  | Units  | Maximum Limit<br>/100g | Analytical Results<br>/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                    | <1.03**                     |

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

\*\* Based on measure of Total Ash

Authorization: Anita Helland 03-08-21  
EC/GW Laboratory Manager Anita Helland Date

Nestlé Healthcare Nutrition,  
Inc.  
1200 Nestle Avenue  
Eau Claire, WI 54702  
Tele. 715-839-9440  
Nestleusa.com



## Sample Analysis Report

### PEPTAMEN 1.5

Manufacture Date: January 30, 2021 Expiration Date: January 30, 2022

Batch Code: 1EPU3233

Case Code: **1030572151**

| Analysis:                    | Results | Units  |
|------------------------------|---------|--------|
| <b>Coliform</b>              |         |        |
| Coliform @ 35C               | <0.3    | /ml    |
| Coliform @45C                | Absence | /ml    |
| <b>Bacillus Cereus</b>       | <1      | /ml    |
| <b>Staphylococcus auerus</b> | Absence | cfu/ml |
| <b>Salmonella</b>            | Absence | /25g   |

### PEPTAMEN 1.5 SpkeRht + ULRP Recipe Symbol ACEL029-02

For the purpose of contaminant monitoring, products are grouped into families by recipes which have similar ingredients, ingredient usage rates and nutrient profiles. Each product family is tested for contaminants once over three calendar years.

Results declared in the Certificate of Analysis were obtained in the last produced batch that went through monitoring protocol.

| Evaluation     | Units | Maximum Limit<br>/kg | Analytical Results<br>/kg |
|----------------|-------|----------------------|---------------------------|
| Alfatoxin M1   | mg    | 0.0005               | <0.0005                   |
| Arsenic        | mg    | 0.06                 | <0.002                    |
| Cadmium        | mg    | 0.02                 | <0.002                    |
| Lead           | mg    | 0.04                 | <0.002                    |
| Alfatoxin B&G  | mg    | 0.0008               | <0.0005                   |
| Ocratozine A   | mg    | 0.0011               | <0.001                    |
| Deoxynivalenol | mg    | 0.107                | <0.05                     |
| Fumonisin      | mg    | 0.107                | <0.05                     |
| Zearalenone    | mg    | 0.016                | <0.004                    |

Authorization: Anita Helland 08-08-21  
EC/GW Laboratory Manager Anita Helland Date