

VITESSENCE[™] Pulse CT 1552 Protein - 37401E00

VITESSENCE[™] Pulse CT 1552 Protein is a pea protein which is the mechanically milled and processed portion of the dehulled split yellow pea cotyledons of sound, healthy, dry and clean peas (Pisum sativum). The protein undergoes proprietary physical treatment that provides cleaner flavor profile.

These values are typical and do not represent a product specification.

Typical Nutritional Data

| | 2 - | | |
|--|--------------|--|--------------|
| Calories, kcal/100g | 317 | Amino Acids | % |
| Calories from Fat, kcal | 39 | | hydrolysable |
| | | | AA |
| | | Arginine, % | 4.3 |
| | | Histidine, % | 1.3 |
| Moisture, % | 4.2 | Isoleucine, % | 2.3 |
| D | | Leucine, % | 3.8 |
| Protein, % | 50.9 | Lysine, % | 4.0 |
| T L C L L L M | 241 | Methionine, % | 0.5 |
| Total Carbohydrates, % | 34.1 | Phenylalanine, % | 2.6 |
| Dietary Fiber, % Insoluble Fiber, % | 16.5 14.5 | Threonine, % | 1.9 |
| Soluble Fiber, % | 2 | Valine, % | 2.5 |
| | 2.1 | Alanine, % | 2.2 5.8 |
| Sugars, % Sucrose, % | 2.1 | Aspartic acid, % | 5.8 0.6 |
| Glucose, % | <0.1 | Cysteine, % Glutamic acid, % | 8.4 |
| Lactose, % | <0.1 | Glycine, % | 2.2 |
| Maltose, % | <0.1 | Serine, % | 2.2 |
| Fructose, % | <0.1 | Tryptophan, % | 0.5 |
| Other Carbohydrates, % | 15.5 | Tyrosine, % | 1.5 |
| | 10.0 | Proline, % | 2.1 |
| Total Fat, % | 4.3 | Non-protein Nitrogen content, % | N/D |
| Saturated Fat, % | 0.73 | | |
| Trans Fat, % | 0 | PDCAAS | 0.65 |
| | | (based on Joint FAO/WHO/UNU, Rome 1991 | |
| | | protein quality evaluation) | |
| Cholesterol, mg/100g | < | | |
| | | | |
| Ash, % | 5.7 | | |
| Minerals | | | |
| Potassium, mg/100g | 2,100 | Copper, mg/100g | 1.6 |
| Sodium, mg/100g | 12 | Manganese, mg/100g | 2.8 |
| Calcium, mg/100g | 99 | 6 / 6 6 | |
| Magnesium, mg/100g | 273 | | |
| Iron, mg/100g | 7.1 | | |
| Zinc, mg/100g | 6.8 | | |
| Phosphorus, mg/100g | 788 | | |
| Vitamins | | | |
| Vitamin A, IU/100g | < 0.05 | Vitamin C, mg/100g | <0.5 |
| Thiamin (BI), mg/100g | 2.1 | Folates (may include folic acid), mcg | 15 |
| Riboflavin (B2), mg/100g | 0.4 | Pantothenic acid, mg/100g | 0.8 |
| Niacin (B3), mg/100g | 4.9 | Cyanocobalamin (B12), mcg | <0.1 |
| Pyridoxine (B6), mg/100g | 0.4 | Vitamin E, mg/100g | <0.1 |
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Effective Date: November 14, 2018

Next Review Date: November 14, 2021

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