



VITESSENCE® Pulse 1853 Pea Protein 70001067

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

Typical Nutritional Data

Calories, kcal/100g	396	Amino Acids	% hydrolysable AA as hydrates
Calories from Fat, kcal	68	Arginine, %	6.9
Moisture, %	3.8	Histidine, %	2.0
Protein, %	81.7	Isoleucine, %	3.8
Total Carbohydrates, %	2.9	Leucine, %	6.8
Dietary Fiber, %	2.6	Lysine, %	6.1
Insoluble Fiber, %	2.6	Methionine, %	0.9
Soluble Fiber, %	0	Phenylalanine, %	4.5
Sugars, %	0.3	Threonine, %	3.0
Sucrose, %	0.3	Valine, %	4.2
Glucose, %	<0.1	Alanine, %	3.5
Lactose, %	<0.1	Aspartic acid, %	9.3
Maltose, %	<0.1	Cysteine, %	0.8
Fructose, %	<0.1	Glutamic acid, %	13.4
Other Carbohydrates, %	0	Glycine, %	3.3
Total Fat, %	7.5	Serine, %	4.1
Saturated Fat, %	1.70	Tryptophan, %	0.8
Trans Fat, %	0.04	Tyrosine, %	3.1
Monounsaturated Fat, %	2.60	Proline, %	3.6
Polyunsaturated Fat, %	3.14	In-vitro PDCAAS	0.84
Cholesterol, mg/100g	0	The in-vitro PDCAAS information of VITESSENCE® Pulse 1853 is shown in the table below.	
Ash, %	4.1		
Minerals			
Potassium, mg/100g	337	Magnesium, mg/100g	61
Sodium, mg/100g	800	Phosphorus, mg/100g	1020
Calcium, mg/100g	33	Copper, mg/100g	1.3
Iron, mg/100g	16.3	Manganese, mg/100g	<1.0
Zinc, mg/100g	8.0		
Vitamins			
Vitamin A, mcg RAE/100g	0.0	Vitamin C, mg/100g	<0.5
Thiamin (B1), mg/100g	0.3	Folates (may include folic acid), mcg	56
Riboflavin (B2), mg/100g	0.2	Pantothenic acid, mg/100g	0.4
Niacin (B3), mg/100g	1.2	Cyanocobalamin (B12), mcg	1
Pyridoxine (B6), mg/100g	0.1	Vitamin E, mg/100g	<0.1
Vitamin D mcg/100g	0		

Product	In-vitro PDCAAS	Amino acid score (based on WHO/FAO 1991 scoring pattern) *	In-vitro digestibility
VITESSENCE® Pulse 1853	0.84	0.84	100%

Please note that the data provided above is for your independent evaluation. For labeling of your final product, please follow the local regulatory authority's guidance.

* The data for amino acids are expressed as hydrolyzed amino acids as hydrates

Effective Date: May 8, 2024

Next Review Date: May 8, 2027

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