



Ingredion™

VITESSENCE™ Pulse 3600 Protein 37403G00

VITESSENCE™ Pulse 3600 Protein is a faba bean protein which is the mechanically milled and processed portion of the dehulled split faba bean cotyledons of sound, healthy, dry and clean faba beans (*Vicia faba*).

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

Typical Nutritional Data

Calories, kcal/100g	309	Amino Acids	% hydrolysable
Calories from Fat, kcal	34		AA
		Arginine, %	5.3
		Histidine, %	1.5
Moisture, %	7.4	Isoleucine, %	2.4
		Leucine, %	4.3
Protein, %	57.2	Lysine, %	3.8
		Methionine, %	0.4
Total Carbohydrates, %	25.1	Phenylalanine, %	2.5
Dietary Fiber, %	13.6	Threonine, %	2.0
Insoluble Fiber, %	13.6	Valine, %	2.6
Soluble Fiber, %	<0.2	Alanine, %	2.3
Sugars, %	1.6	Aspartic acid, %	6.1
Sucrose, %	1.6	Cysteine, %	0.6
Glucose, %	<0.1	Glutamic acid, %	9.3
Lactose, %	<0.1	Glycine, %	2.3
Maltose, %	<0.1	Serine, %	2.7
Fructose, %	<0.1	Tryptophan, %	0.6
Other Carbohydrates, %	9.9	Tyrosine, %	1.8
		Proline, %	2.4
Total Fat, %	3.8	Non-protein Nitrogen content, %	N/D
Saturated Fat, %	0.71		
Trans Fat, %	0		
Cholesterol, mg/100g	N/A		
Ash, %	6		
Minerals			
Potassium, mg/100g	2,100	Copper, mg/100g	2.4
Sodium, mg/100g	16	Manganese, mg/100g	2.6
Calcium, mg/100g	114		
Magnesium, mg/100g	275		
Iron, mg/100g	6.8		
Zinc, mg/100g	8.8		
Phosphorus, mg/100g	1,030		
Vitamins			
Vitamin A, IU/100g	0	Pantothenic acid, mg/100g	0.3
Thiamin (B1), mg/100g	0.9	Cyanocobalamin (B12), mcg	<0.1
Riboflavin (B2), mg/100g	4.6	Vitamin E, mg/100g	0.9
Niacin (B3), mg/100g	4		
Pyridoxine (B6), mg/100g	0.6		
Vitamin C, mg/100g	<0.5		
Folic acid, mcg	267		

Effective Date: November 14, 2018

Next Review Date: November 14, 2021

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