

VITESSENCE® Pulse 1803 Organic Pea Protein 37422E01

VITESSENCE® Pulse 1803 Organic Pea Protein is made from organic yellow peas (*Pisum sativum*). It contains a minimum of 80% protein content on dry matter basis.

Chemical and Physical Properties

	Min.	Max.
Moisture, %	-	10.0
Protein, % d.b.	80.0	-
pH, 10% w/w solution	7.0	8.0

Physical Appearance

	Typical
Color	Cream, Off White
Form	Powder

Particle Size

	Min.	Max.
% thru U.S.S # 80 (177 microns)	95.0	-

Microbiological Limits

	Max.
Aerobic Plate Count, cfu/g	10,000
Yeast, cfu/g	200
Mold, cfu/g	200
<i>E. coli</i> , cfu/g	Negative
<i>S. aureus</i> , cfu/25 g	Negative
<i>Salmonella</i> , cfu/25 g	Negative
Coliform, cfu/g	10

Nutritional Data/100 g

	Typical
Calories	377
Calories from fat	54
Total Fat, g	6.0
Saturated Fat, g	1.3
Trans Fat, g	0.0
Cholesterol, mg	0.0
Sodium, mg	1127
Total Carbohydrate, g	5.9
Dietary Fiber, g	2.7
Total Sugars, g	0.0
Added Sugars, g	0.0
Other Carbohydrate, g	3.2
Protein, g	77.5
Vitamin D, mcg	< 1
Calcium mg	106
Iron, mg	23.6
Potassium, mg	112
Ash, g	4.1

Certification

Kosher pareve
Halal

Packaging and Storage

25 kg bag

It is recommended product be stored at 25°C and less than 65% relative humidity.

Shelf Life

The best before date for VITESSENCE® Pulse 1803 Organic Pea Protein is 24 months from the date of production.

Regulatory Data

Source Yellow Pea (*Pisum sativum*)

United States

FDA Regulation GRAS Notification (GRN) 000803
Labeling Pea protein

Canada

CFDA Regulation Unstandardized Food
Labeling Pea protein

Features and Benefits

VITESSENCE® Pulse 1803 Organic Pea Protein contains a minimum of 80% protein (dry basis). It is suited for applications such as RTD beverages, powdered beverages, snack bars, dairy –free applications, and healthier baking.

Effective Date: January 29, 2021

Next Review Date: January 29, 2024

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