# **PRODUCT SPECIFICATION SHEET**

**PRODUCT NAME:** PEA PROTEIN POWDER 80%-85%, ORGANIC

**BOTANICAL NAME:** Pisum Sativum

COUNTRY OF ORIGIN: CHINA

INGREDIENTS: 100 % Isolated Pea Protein

#### **PROCESS DESCRIPTION:**

High quality beans from Canada are selected and cleaned. After breaking them in to liquid the fiber is separated through centrifugal machines. After that sedimentation separation of the starch.

The result is protein liquid. Than the product is dried and grinded. CCP are identified and taken into consideration throughout the process.

#### **QUALITY PARAMETERS:**

This product is produced and processed under hygienic conditions. Product is not irradiated, treated with sewer sludge, or produced with genetically modified materials. Product is organic. No use of pesticides according to EU regulations and BNN recommendations

## **ORGANOLEPTIC:**

Format:	Fine powder, light yellow
Flavor	bland
Odor	bland

#### **ANALYTICAL PROPERTIES:**

Moisture	<10%
Ash	<8%

## HEAVY METALS

Lead	0.20 mg/kg
Cadmium	0.10 mg/kg
Arsenic	0.50 mg/kg



#### **MICROBIOLOGICAL PROPERTIES**

Total Plate Count E Coli Mold Salmonella NMT 50.000 cfu/g < 10 cfu/g NMT 10.000 cfu/g Absent/25g

## ALLERGENS:

None

## **GLUTEN FREE:**

Yes

### NUTRITIONAL VALUES (per 100 grams)

Energy	1712 kj / 406,00 kcal	
Fat	8,35 g	
Saturated fatty acid	ls 0,0 g	
Carbohydrates	3,00 g	
of which sugar	0 g	
Protein (N x 6.25,	83,1 g	
dry substance)		
Sodium, Na	790 mg	
those values are estimated values. For each lot values can be slightly different		

# Packaging: 20 Kg/bag.

20 NG/ 50G.

## **STORAGE:** Store in cool, dry area.

#### SHELF LIFE:

May exceed 24 months from production date given proper storage.