

PRODUCT SPECIFICATIONS SHEET

**NUTRALYS® S85 XF-PEA PROTEIN**

Definition

Product Identifier

**Product name:** NUTRALYS® S85 XF-PEA PROTEIN

Pea Protein  
Vegetable pea protein isolated from yellow pea (*Pisum sativum*)

Specifications

CHARACTERS

**APPEARANCE** Powder  
**COLOUR** Beige

PHYSICO-CHEMICAL VALUES

**LOSS ON DRYING** 10 % max.  
**PROTEIN CONTENT - N6.25 (on DS)** 84 % min.  
**- residue on 200 microns** PARTICLE SIZE (Sieve) 5 % max.  
**LEAD** 0.2 mg/kg max.  
**CADMIUM** 0.2 mg/kg max.  
**OCHRATOXIN A** 20 ppb max.

MICROBIOLOGICAL VALUES

**TOTAL AEROBIC MICROBIAL COUNT** 5000 CFU/g max.  
**TOTAL YEASTS COUNT** 50 CFU/g max.  
**TOTAL MOULDS COUNT** 50 CFU/g max.  
**ENTEROBACTERIACEAE** 10 CFU/g max.  
**ESCHERICHIA COLI** Not detected in 1g  
**SALMONELLA** Not detected in 25g  
**STAPHYLOCOCCUS AUREUS** Not detected in 1g  
**BACILLUS CEREUS** 100 CFU/g max.

Indicatives Values

**BULK DENSITY** 0.5 kg/l approx.

## NUTRALYS® S85 XF-PEA PROTEIN

### Comments

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Due to a few rare reported allergic reactions with pea (and their derived products), we strongly suggest to our customers to list the botanical origin of their pea derived products in their ingredient statement.

### Conformity

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#### Meets the requirements of the current monograph of

- CODEX STAN 174 - 1989, VEGETABLE PROTEIN PRODUCTS
- GRAS Notice 851, Pea Protein Isolate

### Storage

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#### Minimum durability date of the packaged product

manufacturing date + 24 months.

#### Expiry date of the packaged product

manufacturing date + 5 years.

- These dates are indicative and may vary according to packaging type and manufacturing plant. Proper information is shown on labelling and CoA.

- We recommend to preserve the product in its unopened original packaging, preferably protected from wide variations of temperature and humidity.

- Upon opening, use the product as quickly as possible to prevent moisture regain.

### Disclaimer

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The information provided in this Product Specification Sheet relates only to the specific product designated and may not be applicable when such product is used in combination with other materials or in any process.

All information and instructions provided in this Product Specification Sheet are based on the current state of our knowledge at the latest revision date indicated. It is the responsibility of the user to be aware of and to follow the regulations applying to our product for its possession, handling and use.

Notes : All the dates are formatted like YYYY/MM/DD.