

PRODUCT DESCRIPTION - PD 262562-4.1EN
Material no. 61015077
KP - Lpc-37® 400B - 20 KG (PAREVE)
Description

Freeze-dried probiotic powder. White to cream-color in appearance.

Directions for use

See Danisco Probiotic Usage & Handling Guide

Composition

Lacticaseibacillus paracasei (Lpc-37®)

Lacticaseibacillus paracasei formerly known as Lactobacillus paracasei

Properties

Morphology - Gram positive rods of varied length, commonly occurring short chains

ATCC Strain deposit number: SD-5275

Physical/chemical specifications

| | |
|----------------------------|----------|
| Water Activity | <= 0.15 |
| Microscopic Identification | Conforms |

Microbiological specifications

| | |
|-----------------------|------------------------|
| Cell count | > 4.00E+11 / g |
| Non-Lactic Count | < 5000 / g |
| Enterococci | < 100 / g |
| Coliforms | < 10 / g |
| E. coli | neg. in 10 g |
| Staphylococcus aureus | neg. in 1 g |
| Salmonella | neg. (40 g enrichment) |
| Listeria | neg. (25 g enrichment) |
| Yeast & Mold | < 100 / g |

Storage

Shelf life is 24 months when stored in the original, sealed package at or below 4°C.

Packaging

64 liter HDPE drum with liner

Quantity

20 kg

Purity and legal status

The above product meets the current strain specific USP/NF monograph.

Local regulations should always be consulted concerning the status of this product, as legislation regarding its intended use may vary from country to country.

Safety and handling

MSDS is available on request.

Kosher status

Circle K Pareve

Halal status

IFANCA certification

PRODUCT DESCRIPTION - PD 262562-4.1EN
Material no. 61015077
KP - Lpc-37® 400B - 20 KG (PAREVE)
Allergens

Below table indicates the presence (as added component) of the following allergens and products thereof:

| Yes | No | Allergens | Description of components |
|-----|----|--|---------------------------|
| | X | wheat | |
| | X | other cereals containing gluten | |
| | X | crustacean shellfish | |
| | X | eggs | |
| | X | fish | |
| | X | peanuts | |
| | X | soybeans | |
| | X | milk (including lactose) | |
| | X | nuts | |
| | X | celery | |
| | X | mustard | |
| | X | sesame seeds | |
| | X | sulphur dioxide and sulphites (> 10 mg/kg) | |
| | X | lupin | |
| | X | molluscs | |

Local regulation has always to be consulted as allergen labelling requirements may vary from country to country.

Additional information

Strain isolation source: Dairy

GMO status

KP - Lpc-37® 400B - 20 KG (PAREVE) does not consist of, nor contains, nor is produced from genetically modified organisms according to the definitions of Regulation (EC) 1829/2003 and Regulation (EC) 1830/2003 of the European Parliament and of the Council of 22 September 2003.

Country of origin

Made in the USA using foreign and domestic ingredients

Nutritional data

| ANALYSIS | TYPICAL VALUES /100 g |
|-------------------------|-----------------------|
| Total Calories | 276.9 kcal |
| --Calories from fat | 8.0 kcal |
| Total fat | 0.9 g |
| --Saturated fat | 0.3 g |
| --Trans fat | 0.0 g ** |
| Cholesterol | 0.0 mg ** |
| Sodium | 2480.0 mg |
| Carbohydrates | 48.1 g |
| --Dietary fiber | 0.0 g ** |
| --Total sugars* (added) | 39.1 g |
| Protein | 19.1 g |
| Vitamin A | < 5 IU |
| Vitamin C | 0.0 IU ** |
| Vitamin D | 0.0 IU ** |
| Calcium | 16.5 mg |
| Iron | 1.6 mg |
| Potassium | 9300.0 mg |
| Moisture | 5.4 g |
| Ash | 26.5 g |

* Total sugars is the same as added sugar

** Not a significant source