

PRODUCT DESCRIPTION - PD 246035-4.1EN
Material no. 61015076
KP - Lpc-37® 400B - 1 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

High barrier foil laminate bags

Quantity

1 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

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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 - 1 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