

# TOPFLORA™



**ALL-ROUND PROBIOTIC FORMULA**  
**(CUSTOMIZABLE)**

**ND PHARMA & BIOTECH**

## Description

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Freeze-dried probiotic powder. Off white colour to cream in appearance.

## Directions for use

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See our instructions and directions of use.

## Composition

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Lactobacillus paracasei (Lpc-37)

## Microbiological specifications

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Cell count	>4.00+11/g
Non-Lactic Count	< 5000/g
Enterococci	<100/g
Coliforms	< 10/g
Staphylococcus (coag. pos.)	neg. By test <10/g
Salmonella	neg. (40 g enrichment)
Listeria	neg. (25 g enrichment)

## Storage

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Shelf life is 18 months when stored in the original sealed package at or below 4°C. Frozen storage will prolong the shelf life.

## Packaging

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High barrier foil laminate bags  
1,5, 25, 50 Kg Packaging options.

## Purity and legal status

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

## Safety and handling

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MSDS is available on request.

## Halal Status

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Certified

## Allergens

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No wheat, other cereals containing gluten, crustacean shellfish, eggs, fish, peanuts, soybeans, milk including lactose, nuts, celery, mustard, sesame seeds, sulphur dioxide and sulphites (>10 mg/kg) lupine, mollusc

## Description

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Country of origin: USA

## GMO status

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This product 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..

Taxonomy	Strain name	Maximum concentration*
<i>Bifidobacterium breve</i>	Bb-03	300B CFU/gm
<i>Bifidobacterium lactis</i>	Bi-07	300B CFU/gm
<i>Bifidobacterium lactis</i>	BI-04	450B CFU/gm
<i>Bifidobacterium longum</i>	BI-05	50B CFU/gm
<i>Lactobacillus acidophilus</i>	La-14	150B CFU/gm
<i>Lactobacillus brevis</i>	Lbr-35	200B CFU/gm
<i>Lactobacillus bulgaricus</i>	Lb-64	50B CFU/gm
<i>Lactobacillus casei</i>	Lc-11	200B CFU/gm
<i>Lactobacillus paracasei</i>	Lpc-37	400B CFU/gm
<i>Lactobacillus plantarum</i>	Lp-115	400B CFU/gm
<i>Lactobacillus rhamnosus</i>	Lr-32	200B CFU/gm
<i>Lactobacillus salivarius</i>	Ls-33	300B CFU/gm
<i>Lactococcus lactis</i>	Ll-23	500B CFU/gm
<i>Streptococcus thermophilus</i>	St-21	200B CFU/gm

\*B = 10E9 CFU

#### Single strain concentrates

- In stock
  - 100 gm foil sachet samples in stock
  - 1 kg package size

#### Custom blends

- Single or multi-strain
- Select from one or more of the above strains
- Available at any concentration  $\geq 5B$  CFU/gm
- Range of excipients listed below

#### Excipients\*\*

Select from one or more of the following:

- Microcrystalline cellulose
- Rice maltodextrin
- Silicon dioxide (processing aid)
- Magnesium stearate (processing aid)
- Others available upon request

\*\* No excipient used in culture concentrates

#### Packaging material

- Product is packaged in multi-layer, ultra-high barrier foil film which is heat-sealed and placed inside a fiberboard shipper

#### Package sizes

- 1, 5, 20 and 50 kg
- Availability can vary depending on strain
- 1 kg package size not available for custom blends

#### Shipping

- Shipping available worldwide
- Probiotic packages are typically transported in insulated styrofoam shippers with dry ice to avoid exposure to extreme high temperatures during transit

#### Support documentation

- Halal and Kosher Certification
- GMP, HACCP, MSDS

