



# Strain Information

*Bifidobacterium lactis* Bi-07

## Strain Deposit

ATCC Number: SD5220

## Description

A specially selected strain of *Bif. lactis* available as a culture concentrate or as part of a multiple strain custom blend with a variety of excipients.

## Appearance

White to cream-colored, free-flowing powder

## Potency

- 300 billion (3.00E+11) CFU/gm
- Overage provided

## Morphology

Gram positive rods of varied shapes, usually somewhat curved/clubbed and often branched.

## Origin

Human isolate

## Excipient\*

Select from one 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

## Applications

- Dietary Supplements
  - Capsules, Powder, Tablets
- Nutritionals
  - Infant and Toddler formula

## Storage

Recommend storage at refrigeration (4 to 6 C) or frozen temperature (-20 to -25 C) in original, sealed package until processed.

## Shelf Life

Shelf life of finished products is dependent upon excipient, processing and storage conditions. Stability data available upon request.

## Handling

Bring powder to room temperature in original package before use. See Danisco's Probiotic Usage and Handling Guide for further information.

## Certification

- Halal
- Kosher

## Safety

MSDS

## Contact Information

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