



Strain Information

Bifidobacterium lactis BI-04

Strain Deposit

ATCC Number: SD5219

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

- 450 billion (4.50E+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
- Food
 - Bars, Powdered beverages
- 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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