

Bifidobacterium longum freeze-drying powder used in supplement

Cat. No. PRBT-007

Lot. No. (See product label)

Introduction

Description

B. longum BL 21 is a strongly EPS-producer, and has strong immune adjustment ability, is a typical adult-type Bifidobacterium strain. B.longum normally is considered to be a scavenger, possessing multiple catabolic pathways to use a large variety of nutrients to increase its competitiveness among the gut flora. Up to 19 types of permease exist to transport various carbohydrates with 13 being ATP-binding cassette transporters.

Applications

• Dietary Supplements - Capsules, Powder, Tablets; • Food - Bars, Powdered Beverages.

Synonyms

Bifidobacterium longum freeze-drying powder used in supplement; Bifidobacterium Longum

Product Information

Appearance

White To Light Yellow-Colored, Free-Flowing Powder

Purity

>90%

Activity

• 300 billion CFU/g; • Overage provided.

Storage and Shipping Information

Storage

Recommend storage at refrigeration (4 °C) or frozen temperature (-18 °C) in original, sealed package until processed.

Stability

24 Months