Strain Deposit
ATCC Number: SD5221

Description
A specially selected strain of *Lb. acidophilus* 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
- 200 billion (2.00E+11) CFU/gm
- Overage provided

Morphology
Gram positive rods of varied lengths, commonly occurring in short chains.

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
- Nutritional
  - 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 DuPont™ Danisco® Probiotic Usage and Handling Guide for further information.

Certification
- Halal
- Kosher

Safety
MSDS