



# Strain Information

*Streptococcus thermophilus* St-21

## Strain Deposit

ATCC Number: SD5207

## Description

A specially selected strain of *St. thermophilus* 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 spherical or ovoid cells, occurring in pairs or chains.

## Origin

Dairy

## 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

## 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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