

LACTOBACILLUS STRAIN *LACTOBACILLUS PLANTARUM* LS/07 CCM 7766



DEVELOPED IN MEDICAL FACULTY PJŠU IN KOSICE

BASIC INFORMATION ABOUT TECHNOLOGY

LACTOBACILLUS
PLANTARUM LS/07
CCM 7766

- Probiotic strain of microorganism *Lactobacillus Plantarum* LS/07 CCM 7766
- Isolated from a healthy person
- Characterized at the molecular-genetic level

TECHNOLOGY EFFICIENCY

PREPARATIONS
SUITABLE FOR DIETARY
SUPPLEMENTS

- useful in the manufacture of formulations suitable to dietary supplements available in the form of OTC products in pharmacies
- potentially useful in the food industry as part of functional food products

ADVANTAGES IN COMPARISON TO EXISTENT SOLUTIONS

MODULATION OF
INTESTINAL
MICROFLORA,
POLYFACTORIAL EFFECT

- Significant increase of positive effects
 - reducing blood fat and cholesterol
 - stimulates the production of anti-inflammatory agents in the body
 - antibacterial and anticarcinogenic
 - useful in preventing inflammatory chronic human diseases
- The use of known promoters may be selectively enhance one of the positive features

ACTUAL STATUS OF TECHNOLOGY

PATENT-PROTECTED, THE
PRACTICE OF ANIMAL
TESTING

- Slovak patent application no. PP54 - 2015 submitted 2015
- The sample is deposited in the Czech Collection of Microorganisms (CCM) under the Budapest Treaty
- Properties have been tested in experimental animals

CONTACT

FOR MORE INFORMATION
PLEASE CONTACT US

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TECHNOLOGY IS AVAILABLE TO LICENSING
