



## WHAT IS GOFOS™?

GOFOS™ is a soluble prebiotic non-digestible fiber, sweet and tasty short chain fructo-oligosaccharide (sc-FOS), consisting of about 95% purity.

GOFOS™ is produced from non-GMO beet sugar by a proprietary unique enzymatic process, leading to the formation of oligosaccharides content with fixed chain length of 3-5 units. sc-FOS is naturally found in small amounts in various vegetables and fruits.

sc-FOS soluble prebiotic fiber promotes the growth and activity of beneficial gut microbiota and helps maintain a healthy gut.



Nutraceutical

## GOFOS™

Is a strong prebiotic fiber, well-known for its beneficial role in colon health, providing a day to day non-medical supportive nutritional ingredient, reinforcing the immune system and mineral absorption.

In our changing world consumers are looking more and more for solutions to maintain a strong and healthier body by enriching their diets with supplements which provide support to their immune system.

GOFOS™ promotes and helps maintain a healthy and stable gut microbiota, contributing to general health and wellbeing.

## Characteristics

- ✓ Clean sweet taste
- ✓ 30% Sweetening power vs. sucrose
- ✓ White color
- ✓ Highly soluble
- ✓ Binding properties
- ✓ Rheological properties comparable to sucrose

*Recommended dosage of only 2.5 g/day*

## GOFOS™ metabolism





## EASILY UPGRADE YOUR PRODUCT

Thanks to its unique properties, **GOFOS**<sup>™</sup> provides a wide range of health benefits. Taken alone or in combination with other dietary ingredients, it promotes human gut health and strengthens immunity.

### Main advantages of sc-FOS in human health

- Improves the release of SCFA in human colon
- Enhances immunity
- Highly effective prebiotic fiber
- Stimulates the growth of beneficial bacteria
- Inhibits the growth of potential pathogens
- Promotes Calcium and Magnesium absorption
- Aides blood sugar management
- Aids weight management
- Improves gut motility
- Low Aw



#### Applications

- Clinical Nutrition
- Dietary supplements
- Gummies
- Sports nutrition
- Energy drinks/shakes
- Bars

### GOFOS<sup>™</sup> combines effectively with:



- Probiotics = Synbiotic effect
- Immunity enhancers
- Minerals
- Digestive enzymes
- Other types of fibers

#### Regulatory Status

**US:** GRAS approved (GRN 000717), 2018  
**EU:** GOFOS<sup>™</sup> is recognized as a food ingredient and considered as dietary fiber

#### Galam's Certifications

ISO 9001: 2015, FSSC 22000, ISO 14001  
ISO 45000, FSMA, GMP, KOSHER / HALAL