

PROVEN SUPPORT FOR IMMUNE AND DIGESTIVE HEALTH

BIOLIGO™ GL 5700
IMF GOS



Enhance your foods and beverages with new high-quality galacto-oligosaccharide (GOS) prebiotic soluble fiber

Your consumers are looking for more nutritional value in their foods and beverages, and immune and digestive health benefits are high on their lists. Ingredion can help you create value-added nutritional products with new, high-quality soluble fibers called galacto-oligosaccharides (GOS). GOS have been widely used in infant formulas around the world. In fact, Ingredion has manufactured GOS for the infant nutrition market in Asia for 20 years. Today our experts can show you how to use these versatile, formulation-ready prebiotics to enhance the nutritional profile of foods and beverages that will delight your consumers.



Ingredion™

Proven nutrition from a trusted source

Galacto-oligosaccharides (GOS) are indigestible soluble fibers made from lactose that are proven to promote a healthy immune system and healthy digestive function.

BIOLIGO™ GL 5700 IMF GOS brings you the clean, neutral flavor and sweet taste you need for foods and beverages and a host of formulation advantages. Discover how these versatile, well-tolerated prebiotic fibers and Ingredion expertise can help you create the foods, beverages and supplements your consumers want.

THE GOODNESS OF GOS

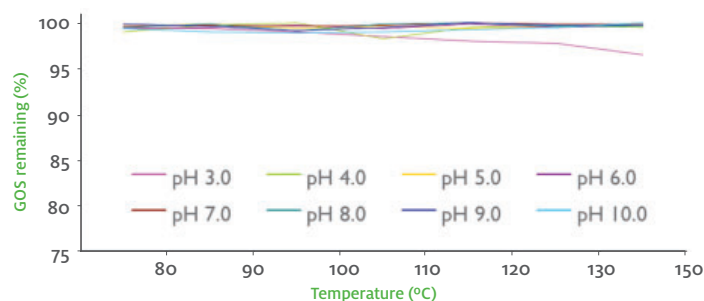
Galacto-oligosaccharides are some of the most studied oligosaccharides in the world, with well-understood benefits. Once in the colon, GOS stimulate and support the growth of beneficial bacteria, which produce short-chain fatty acids that influence several well-documented physiological benefits, including:

- Promotion of a healthy immune system - (Hughes, et al., 2011)
- Promotion of healthy digestive function and comfort - (Hughes, et al., 2011; Teuri, 1998)
- Promotion of beneficial bacteria - (Walton, et al., 2012; Davis, et al., 2010, 2011)

FORMULATION-READY

BIOLIGO GL 5700 IMF GOS comes in an easy-to-use liquid format. It is highly process-tolerant in high-temperature processes and stable in low pH applications, making it suitable for a wide range of formulations, from shelf-stable juices to nutritional bars.

BIOLIGO™ GOS HEAT AND STABILITY DATA



QUALITY AND SAFETY, SECOND TO NONE

BIOLIGO GL 5700 IMF GOS is a syrup with minimum 57% GOS content on a dry basis. It is self-affirmed GRAS in the U.S. and accepted as soluble fiber by Health Canada. BIOLIGO GOS are currently produced in Ingredion's modern plant in Icheon, South Korea. The facility adheres to ISO 9001, ISO 14001, ISO 22000, FSSC 22000 and HACCP standards and is certified for production of non-GMO, halal and kosher ingredients. From a 100% GOS-dedicated production line to rigorously maintained temperature and humidity levels, we take every step to ensure quality and safety.

GET STARTED TODAY

To learn more about how Ingredion can help you with your food and beverage nutrition needs, contact your Ingredion representative.

1-866-961-6285



INGREDION NUTRITION CAPABILITIES

Our Nutrition Sciences team is committed to helping you provide nutritional benefits to consumers at all stages of life. BIOLIGO GOS ingredients are part of our diverse portfolio of scientifically substantiated, innovative nutritional solutions and specialty, high-GMP ingredients that enable you to create value-added products that set your brand apart.

Call on our experts for nutritional and technical assistance in application areas, such as:

- Baby and toddler foods
- Beverages and juices, including high-heat and shelf-stable varieties
- Dairy products
- Dairy-alternative products
- Nutritional bars
- Dietary supplements
- Infant formula

LEVERAGE OUR CAPABILITIES:



enhance nutrition



perfecting formulations



Developing ideas.
Delivering solutions.™

Ingredion Incorporated
5 Westbrook Corporate Center
Westchester, IL 60154

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