



-Product Specification-

GOFOS P95/AE

Description:

- GOFOSTM is a soluble prebiotic fiber with a high purity of about 95% of short chain fructo-oligosaccharides (sc-FOS).
- GOFOSTM is produced from beet sugar by proprietary unique enzymatic process, leading to the formation of GF2 (about 37%), GF3 (about 53%) and GF4 (about 10%) with guaranteed ratios.

Appearance: White spray-dried powder

Odor: Odorless

Physical and chemical specifications

	Min	Max	Method
Dry substance (%)	95		Karl Fisher or Vacuum Oven
FOS (Total) (%)	93		HPLC, on DS
GF2 (%from total FOS)	32	44	HPLC, on DS
GF3 (%from total FOS)	47	60	HPLC, on DS
GF4 (%from total FOS)	5	16	HPLC, on DS
Sugar (%) (Sucrose, Glucose & Fructose)		7	HPLC, on DS
pH	5.0	7.0	pH meter, 20% solution
Conductivity Ash (%)		0.1	Conductometry

Microbiological specifications

Total count (cfu/10g)	Max 10000	Acc. to Israeli std. 885 for Microbiological testing
Yeasts (cfu/10g)	Max 50	
Moulds (cfu/10g)	Max 50	
Enterobacteriaceae (cfu/10g)	Max 1	

Other Information

GMO	GOFOS TM is NON-GMO according to EC regulation No. 1829/2003/EC and 1830/2003/EC, the product has a no labeling status.
Allergens	GOFOS TM is allergen free according to EU regulations: 1169/2011 repealing directive 2001/13/EC annex IIIa, 2003/89/EC, 2006/142/EC, 2007/68/EC and ALBA list. GOFOS does not contain food additives, food colors, antioxidants, preservatives, artificial sweeteners or material of animal origin.



Regulatory data	USA: GOFOS TM meets the AAFCO (60.105) definition for fructo-oligosaccharides. EU: GOFOS TM is recognized as Feed Material (EU regulation NO° 68/2013)
Labeling	Fructo-Oligosaccharides, Short-Chain Fructo-Oligosaccharides, FOS, sc-FOS, Oligofructose
Shelf life	Best used within 24 months from date of production
Storage	Store in cool and dry conditions, at temperature 15-30 C
Packaging	Available in 20kg and 25 kg paper bags with multi polyethylene lined
Certification	Kosher and Halal
Applications	Animal Nutrition

Galam is certified according to the following standards:

ISO 9001:2015, FSSC 22000, ISO 14001, OHSAS 18001 and GMP.



Authorization

QA Technologist

Q.A. Manager