



Baolingbao Biological Co., Ltd.

PC: 251200 China, No.1 Dongwaihuan Road, High-tech Development Zone,
Yucheng City, Shandong Province
Tel: -86-534-8191661,8198662 Fax:-86-534-8198663 [http: //www.blb-cn.com](http://www.blb-cn.com)

Specification

Product name and implementation standard:Galactose oligosaccharide 70 powder GB 1903.27-2022

Country of Origin:China

CAS No.:6587-31-1

Product Overview:Description: A functional dietary fiber derived from edible lactose through enzymatic conversion.

Genetically modified:The product does not contain any ingredients of genetically modified origin
organoleptic indicator:

project	metric	Detection Criteria
Color and State	White or slightly yellow powder	GB 1903.27
Smell	Odorless	
Taste	Sweet in taste	

physicochemical indexes:

project	metric	Detection Criteria
Galactooligosaccharide content (% on dry basis)	≥ 70	GB1903.27
Lactose content (on a dry basis)%	≤ 20	GB1903.27
Glucose content (% on a dry basis)	≤ 10	GB1903.27
Moisture, %	≤ 5.0	GB5009.3
Sulfated ash, %	≤ 0.3	GB1903.27
PH	2.8-5.5	GB 1903.27
Lead (Pb), mg/kg	≤ 0.5	GB 5009.12



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Microbial limit:

Project	Metric	Detection Criteria
Total number of colonies / (CFU/G)	≤ 3000	GB 4789.2
Coliform bacteria/(MPN/G)	≤ 3.0	GB 4789.3
Fungi/(CFU/G)	≤ 50	GB 4789.15
Yeast cells/(CFU/G)	≤ 50	GB 4789.15
Staphylococcus aureus/(MPN/G)	≤ 3.0	GB 4789.10
Salmonella	0/25g	GB 4789.4

Packaging:Each bag weighs 25 kg net, lined with food-grade polyethylene film and covered with a paper-plastic composite bag.

Storage and shelf life: Store in a clean, well-ventilated, and dry location away from floors and walls. Do not store together with toxic, hazardous, odorous, volatile, or corrosive substances. The shelf life at room temperature is two years.

Labeling:The product name in Chinese, ingredient list or composition, applicable standards, net content and specifications, production date and batch number, shelf life, manufacturer's name, address, contact details, as well as transportation and storage conditions.