

Organic Lactose



THE MILKY WHEY, Inc.

116 Glacier Drive,
Suite 201
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DESCRIPTION

Organic Lactose is derived from fresh, sweet organic dairy whey that is crystallized.

COMPOSITION/TYPICAL ANALYSIS

ATTRIBUTE	TYPICAL	SPECIFICATION
Lactose % by Difference	99.4%	>99.0%
Ash	0.15%	<0.30%
Total Moisture	4.85%	<5.5%
Protein-dry basis	0.10%	<0.30%
pH (10% solution)	5.08	4.30~7.5

MICROBIOLOGICAL STANDARDS

ATTRIBUTE	TYPICAL	SPECIFICATION
Standard Plate Count	<10 CFU/gram	Max 50,000 CFU/gram
Coliform	<10 CFU/gram	<10 CFU/gram
Yeast	<10 CFU/gram	Max 300 CFU/gram
Mold	<10 CFU/gram	Max 300 CFU/gram
Salmonella	Negative	Negative
E. Coli	<10 CFU/gram	Max 300 CFU/gram

All procedures and methods followed for the testing and examination of product are AOAC and Standard Methods approved.

Typical Physical Characteristics:

Flavor: Slightly Sweet, Bland and Clean. Color: White / Light Tan. Texture: Free Flowing, Granular, Crystalline.

STORAGE:

Recommended that product is stored below 25°C and below 65% humidity

SHELF LIFE:

2 years from date of manufacture, if stored properly

PACKAGING:

25 kg bags

The information provided and the recommendations made herein are based upon our research and are believed to be accurate, but no guarantee of their accuracy is made. In every case, we urge and recommend that purchasers, before using any product in full scale production, make their own tests to determine to their own satisfaction whether the product is of acceptable quality and is suitable to their particular purposes under their own operating conditions. The products discussed herein are sold without any warranty as to fitness for a particular purpose or any other warranty, express or implied. No representative of ours has any authority to waive or change the foregoing provisions, but our Research and Development Department may be available to assist purchasers in adopting our products to their needs and to the circumstances prevailing in purchaser's business

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specification