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Lactose (Food Grade) .

Lactose is removed from whey during the concentration process. This milk sugar is a white to creamy-white crystalline product possessing a mildly sweet taste. It may be anhydrous, contain one molecule of water or be a mixture of both. Lactose is commonly milled in mesh 100 or 200. Product is milled according to its use and/or application.

Physical & Chemical Specifications:

Protein	0.1%
Lactose	98.0% min
Fat	0%
Ash	0.3% max
Moisture	5.5% max

Microbiological Specifications:

Standard plate count	30,000/g
Coliform	10/g
E. Coli	Negative/g
Salmonella	Negative/100g
Listeria	Negative
Coagulase	Positive
Staphylococcus	Negative
Scorched particle content	15.0 mg max
pH	7.5 max
Color	White to pale yellow
Flavor	Slightly sweet

Shelf Life:

9 to 12 months. It is recommended to store and ship in a cool, dry environment with temperatures of less than 27°C and relative humidity less than 65%.

Packaging:

25kg bags Kraft paper multi-wall with inner polyethylene liner or 2200 pound totes.