



28582

Skim Milk Powder (SM Powder) BactoBio for bacteriology

Part D

Specifications

Appearance (Colour)	White to off white
Appearance (Form)	Homogeneous powder
Solubility (Colour) 10% aq. solution	Soluble in distilled water on warming, solution white opalescent
pH (25°C)	6.3 ± 0.2 (10%)
Stability (After autoclaving)	Off white to biege, opaque
Loss on drying	= 5%
Nitrogen content (N)	~13%
Total Aerobic microbial count	(By Plate Count Agar) : 10,000 cfu/gm
Moisture	Maximum 3.5%
Fat	Maximum 1.0%
Insolubility Index ml	Maximum 0.5%
SPC/gm	Maximum 30,000
Salmonella/25gm	Absent
Shigella/25gm	Absent
Staphylococcus aureus/25gm	Absent
Coliform/0.1 gm	Absent
Protein (on dry basis)	Total Protein: >= 35.0%
Sulphated Ash	= 10.0%

Other Information

Applications

Specially made from Fat free milk,high in protein.Suitable as ingredient in microbiology media.

General Information

Storage	8 to 25°C (Cool & Dry Area)
Shelf Life	36 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
500 Gms	04021010 (GST 18%)
Type of Packing	
500 Gms	Plastic Bottle

Available Packages

500 Gms

Disclaimer

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