

PRODUCT DETAIL

Name of Product: Skimmed Milk Powder

Pack Size : 25 kg

Company Name: Baani Milk Producer Company Limited

PRODUCT SPECIFICATION

Sr. No	Characteristics	Acceptance Criteria
1	Description	Product obtained from skimmed milk of cow or buffalo or a combination thereof by removal of water through spray drying technique.
2	Color, Appearance & taste	Light Cream, free from lumps, clean and pleasant
3	Sediment Test	A-B Grade
4	Insolubility Index, ml	Max 0.5
5	Titratable Acidity %	Max 1.5
6	Milk Fat % by mass	Max 1.0
7	Moisture % by mass	Max 3.5
8	Total Ash (on dry basis) , % by mass	Max 8.2
9	Milk Protein in milk SNF , % by mass	Min 36
10	Bulk Density, g/ml	0.4 - 0.6
11	Rosalic Acid	Negative
12	Alcohol (60%)	Negative
13	Detergent	Negative
14	Sugar	Negative
15	Urea	Negative
16	Maltose- Dextrin	Negative
17	Ammonium compounds	Negative
18	Glucose	Negative
19	Starch	Negative
20	Sodium Ion	Max 550 ppm
21	Bacterial count (TPC) /g, max	20,000
22	Coliform count /g, max	Absent

Signature (Quality Head)