



# Kirpa Ram Dairy Private Limited



Mfg. & Suppliers of : Milk & Milk Products

CIN No.: U15122DL2007PTC164490

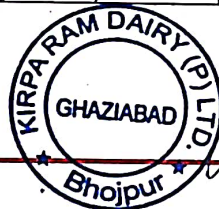
## SPECIFICATION OF WHITE BUTTER

Sr. No.	PARAMETER	STANDARD	METHOD
<b>1. PHYSIO-CHEMICAL:</b>			
1.	Flavour	Pleasant aroma	IS 7769:1975
2.	Appearance & colour	White in colour Clean, smooth & firm, uniform in color and, Free from mineral oil or added extraneous matter.	Visual Inspection
3.	Milk Fat (% by mass), min	82.0	IS 3507 (Part 6): 2003
4.	Moisture (% by mass), max	16.0	IS 3507 (Part 4): 2003
5.	Curd (%by mass), max	1.50	IS 3507 (Part 5): 2003
6.	Titration Acidity (% as LA), max	0.060	IS 3507 (Part 8): 2003
7.	FFA (% as Oleic acid), max	0.394	IS 3507 (Part 11): 2003
8.	RM Value, min	28.0	IS 3508 : 2003
9.	P Value	1-2	IS 3508 : 2003
10.	Mineral oil test	Negative	FSSAI Manual for Analysis
11.	BR Reading @ 40 OC	40.0 to 43.0	FSSAI Manual for Analysis
12.	Boudouins Test	Negative	FSSAI Manual for Analysis
<b>2. MICROBIOLOGICAL</b>			
13.	SPC (cfu/g), Max	30000	IS 5402:2002
14.	Coliform (cfu/g)	10	IS 5401 (Part 1):2002
15.	Yeast & Mould (cfu/g), max	20	IS 5403: 2005
16.	E.coli (cfu/g), Max	Absent	IS 5887 (Part 1): 2009
17.	Staph.aureus(cogulase positive)(cfu/g)	Absent	IS 5887 (Part 2): 1976
18.	Salmonella (cfu/25 g)	Absent	IS 5887 (Part 3):1999
19.	Listeria Monocytogenes (cfu/g)	Absent	IS 14988(Part 1): 2007

Controlled Document of Kirparam Dairy Ltd.

Ref. No. KRD/SPEC.FG/03

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