

SKIMMED MILK POWDER REPORT

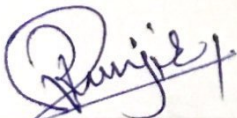
MAHANAND DAIRY, VARVAND

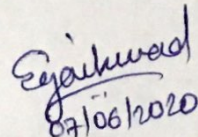
PARTY REF: MND/LAB/COA/SMP
NAME: - Pune Zilha Sangh, Katarj

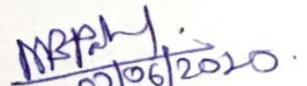
DATE:-07/05/2020

BATCH NO.	M-089
TOTAL BAGS	584
QTY.	14600Kg
PHYSICAL APP.	Uniform colour, free flowing. Pleasant taste. Free from lumps .off flavour and extraneous matter
MOSITURE GR.%	3.39
ASH O. D.B	8.19
FAT %	0.5%
ALCOHOL 68%	NEG
PROTEIN (O.D.B)	34.73
ACIDITY	17.4ml
PH	6.54
SEDIMENTS	A
INSOLUBILITY INDEX MAX.	0.50
BULK DENSITY gm/ml	0.50
ADULTRATION	NEG.
COLIFORM(cfu/gm)	ABSENT
SPC (cfu/gm)	1900
E.COLI(cfu/gm)	ABSENT

REMARK: FIT FOR DISPATCH


Q.C. ASST.


Q.C. MICRO.


QC SUPT

SKIMMED MILK POWDER ANALYSIS REPORT

Physical Appearance: Pale creamy, Free flowing powder, free from lumps, dirt etc.
Flavour and Taste : Pleasant and clean.
Batch No. : ASMP20D10G Qty: 2 MT
Date of Production : 10/04/2020
Date of Expiry : 09/04/2021

CHEMICAL COMPOSITION:

<u>Characteristics</u>	<u>OUR RESULTS</u>		<u>Methods of Test Ref. to</u>
	<u>Req. as per IS:13334 (Pt-1)</u>		
1 Percent Moisture by mass (max.)	4.00	3.40	IS:11623:1986
2 Percent Total solids by mass (min.)	96.0	96.6	-- do --
3 Percent Fat by mass (max)	1.50	1.00	IS:11721:1986
4 Percent Total Ash (on dry basis) by mass (max.)	8.20	8.00	IS:1547:1985
5 Percent T. acidity (as L.a.)	1.50	1.35	IS:11766:1986
6 Scorched Particles	Disc 'B'	Disc 'A'	IS:13500:1992
7 Percent Protein	34.0	34.5	Kjeldhal method
8 Insolubility Index	1.50 ml	0.20 ml	IS:12759
9 Bulk Density (g/ml)	-	0.68	Niro method

BACTERIOLOGICAL

1 Total Bacterial count per gram	40000	7000	IS: 5402:1969
2 Coliform count per gram	<10	<10	IS: 5401:1969
3 E.coli per 25 gram	Absent	Absent	IS: 5887:1976
4 Yeast and mold per gram	<50	<50	IS: 5403:1999
5 Staph. aureus per gram	<10	<10	IS: 5887:2002
6 Salmonella per 25 gms	Absent	Absent	IS: 5887:1999
7 Anaerobic spore count per gram (Clostridium Perfringes)	<50	<10	IS: 5887:1999
8 Bacillus cerus per gm (aerobic spore)	<500	<100	IS: 5887:2012
9 Listeria Monocvtogenes per gram	Absent	Absent	IS: 14988:2002

**For Parag Milk Foods Ltd.
Manchar, Pune.**


(HEAD Q.A.)

Parag Milk Foods Ltd.,

CIN-L15204PN1992PLC070209

Regd. Office: Flat No.1, Plot No.19, Nav Rajasthan Soc., Behind Ratana Memorial Hospital, S B Road, Shivaji Nagar, Pune. Pin- 411016. Phone: +91 7276470001

Corporate Office: 10th Floor, Nirmal Building, Nariman Point, Mumbai- 400021. Tel.: 022-43005555 Fax: 022-43005580

Manchar Plant : Awasari Phata, Manchar, Dist. Pune. 410 503. Ph. : +91 2133 224761/62/63 Fax : +91 2133 223940.

Website : www.paragmilkfoods.com





Ideas for a new day

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SKIMMED MILK POWDER ANALYSIS REPORT

Physical Appearance: Pale creamy, Free flowing powder, free from lumps, dirt etc.
Flavour and Taste : Pleasant and clean.
Batch No. : ASMP20C20G Qty: 13 MT
Date of Production : 20/03/2020
Date of Expiry : 20/03/2021

CHEMICAL COMPOSITION:

<u>Characteristics</u>	<u>OUR RESULTS</u>		<u>Methods of Test Ref. to</u>
	<u>Req. as per IS:13334 (Pt-1)</u>		
1 Percent Moisture by mass (max.)	4.00	3.30	IS:11623:1986
2 Percent Total solids by mass (min.)	96.0	96.7	-- do --
3 Percent Fat by mass (max)	1.50	1.00	IS:11721:1986
4 Percent Total Ash (on dry basis) by mass (max.)	8.20	7.95	IS:1547:1985
5 Percent T. acidity (as L.a.)	1.50	1.30	IS:11766:1986
6 Scorched Particles	Disc 'B'	Disc 'A'	IS:13500:1992
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