

ORIGINAL NOT NEGOTIABLE Test Report Report Ref: 16H07633B

Page No: 1 of 1

In accordance with the order of M/s. A.R.DAIRY FOOD PRIVATE LIMITED, 10/5C, Madhurai Road Begampur(POST), Dindigul, Tamilnadu, India-624002, for the sample being deposited at the designated laboratory, we carried out the analysis of the sample.

Sample Details:	
Name of the Sample	: RAAJ SPRAY DRIED SKIMMED MILK POWDER
Date of Receipt	; 26-Dec-2016
Job Ref No	: NH62630
Place of receipt / Lab	: Hyderabad
Date of Issue	: 03-Jan-2017
Sample particulars	: Batch No:1927, DOP: 02/12/2016
Sampling	: Sample not drawn by us
Tests Required	As per IS 13334(part-1): 2014
Analysis Starting Date	: 26-Dec-2016
Analysis Completion Date	: 31-Dec-2016
Sample Condition	Intact

## **Test Results**

The above sample was analyzed by us and the results are as follows:

S.No	Test Parameter	Unit of measurement	Test Method	Specification	Test Result
1	Standard Plate Count	CFU/g	IS 5402: 2012	40000	6400
2	Coliforms	CFU/g	IS 5401(Part-I): 2012	10	<10
3	Escherichia coli	Per g	IS 5887(Part-I): 1976	Absent	Absent
4	Coagulase Positive Staphylococci	CFU/g	IS 5887(Part II): 1976	Max 10	<10
5	Salmonella	Per 25g	IS 5887(Part-III) : 1999	Absent	Absent
5*	Shigella	Per 25g	IS 5887(Part VII): 1999	6	Absent
7	Aerobic Spore Count(Bacillus cereus)	CFU/g	IS 5887(Part-VI): 2012	100	<10
8	Anaerobic spore count(Sulfite reducing clostridia)	CFU/g	ISO: 15213	10	<10
9	Listeria monocytogenes	Per 25g	IS 14988(Part-I): 2001	Absent	Absent

1. Sample conforms to the above tests As per IS 13334(part-1): 2014 specification 2. \*Shigella is not covered in IS 13334(part-1): 2014 Remarks:

Checked By

GANESH RAMAMURTHI

Digitally signed by GANESH RAMAMURTHI Date: 2017.01.04

Authorized By

Dr. Ganesh Ramamurthi

14:54:24 +0530

Head (T & C)

not be reproduced except in full, with out the approval of the Company. This report is issued by the Company upon your request to certify the class, Grade and Quality of the product, or other facts relating to the product as poratory personnel. The above results relate to the sample tested. Any discrepancy found in the report should be brought to our notice with in 48 hours of receipt of this report, Total liability or any claim arising out of this report is limited to the invoiced amount only. Endorsement of Product is neither inferred nor implied. This report is valid until the validity period mentioned in the report or it is annulled by a superseding certificate, whichever is earlier.

National Collateral Management Services Ltd. Registered office:

Gayatri Towers

954, Appasaheb Marathe Marg Prabhadevi, Mumbai -400 025 Tel: (+91-22) 4041 9191 Fax: (+91-22) 4041 9193

Industrial Park, IDA Uppal Hyderabad -500039, Tel:(+91-40)-66374700

Team Towers, Ptot No: A-1/2/A

Central Laboratory

Commgrade@ncmsl.com



ORIGINAL NOT NEGOTIABLE

Test Report
Report Ref: 16H07633A

Page No: 1 of 2

In accordance with the order of M/s. A.R.DAIRY FOOD PRIVATE LIMITED, 10/5C, Madhurai Road Begampur(POST), Dindigul, Tamilnadu, India-624002, for the sample being deposited at the designated laboratory, we carried out the analysis of the sample.

Sample Details:	
Name of the Sample	RAAJ SPRAY DRIED SKIMMED MILK POWDER
Date of Receipt	26-Dec-2016
Job Ref No	⊕ NH62630
Place of receipt / Lab	: Hyderabad
Date of Issue	: 03-Jan-2017
Sample particulars	Batch No:1927, DOP: 02/12/2016
Sampling	Sample not drawn by us
Tests Required	4 As per IS 13334(part-1): 2014
Analysis Starting Date	3 26-Dec-2016
Analysis Completion Date	3 02-Jan-2017
Sample Condition	i Intact

## **Test Results**

The above sample was analyzed by us and the results are as follows:

S.No	Test Parameter	Unit of measurement	Test Method	Specification	Test Result
1	Extraneous matter		Visual Observation	Absent	Complies
2	Flavour and Taste		Organoleptic	Shall br Pleasant and Cle an, It may have slightly cooked but not the burnt flavour	Characteristic Fl avour and Taste
3	Moisture	%	IS 16072: 2012	4.0	3.01
	Milk Protein in milk solids not fat (NX6.38)	%	IS 7219: 1973	34.0	35.13
	Milk fat	%	IS 11721: 2013	1.5	0.94
ij	Insolubility Index	Per ml	IS 12759: 1989	2	0.1
	Total ash (on dry basis)	%	14433 : 2007	8.2	7.35
	Titratable Acidity	Per ml	IS 11766: 1986	12-18	13
(2)	Scorched Particles	per mg	IS 13500: 1992	15	<7.5

Gayatri Towers 954, Appasaheb Marathe Marg Prabhadevi, Mumbai -400 025 Tel: (+91-22) 4041 9191 Fax: (+91-22) 4041 9193 Team Towers, Plot No: A-1/2/A Industrial Park, IDA Uppal Hyderabad -500039. Tel:(+91-40)-66374700 Commgrade@ncmsl.com



Test Report Ref: 16H07633A

Page No: 2 of 2

Remarks: Sample conforms to the above tests As per IS 13334(part-1): 2014 specification

Checked By

 $\begin{array}{ll} G & \text{by G ANAINA} \\ ANANDA & \text{Date:} \\ KUMAR & 2017.01.04 \\ L11.14:08 \\ L0530 \end{array}$ 

Digitally signed by G ANANDA KUMAR

Authorized By

G. Ananda Kumar

Sr. Manager (T & C)

The Report cannot be reproduced except in full, with out the approval of the Company. This report is issued by the Company upon your request to certify the class, Grade and Quality of the product, or other facts relating to the product as determined by the Laboratory personnel. The above results relate to the sample tested. Any discrepancy found in the report should be brought to our notice with in 48 hours of receipt of this report. Total liability or any claim report is limited to the invoiced amount only. Endorsement of Product is neither inferred nor implied. This report is valid until the validity period mentioned in the report of it is annualled by a superseding certificate, whiche

National Collateral Management Services Ltd. Registered office:

Gayatri Towers 954, Appasaheb Marathe Marg Prabhadevi, Mumbai -400 025 Tel: (+91-22) 4041 9191 Fax: (+91-22) 4041 9193

**Central Laboratory** Team Towers, Plot No: A-1/2/A Industrial Park, IDA Uppal Hyderabad -500039. Tel:(+91-40)-66374700 Commgrade@ncmsl.com