



SMS LABS SERVICES PRIVATE LIMITED

TEST REPORT

Report No : FD/16020141-02

Report Date : 04 Mar 2016

SAMPLE DRAWN BY CUSTOMER

Customer Name : A.R.Dairy Food Private Limited
Customer Address : 10/5C, Madurai Road, Bengampur (PO),
Dindigul - 624002, Tamil Nadu.
Sample Name : Milk
Sample Description : Raaj Toned Milk
Reference : Test Request Form Dated 26 Feb 2016
Sample No : FD/16020141-02
Sample Identification : B.No:100F1.26, (29.02.16) **Sample Received on** : 27 Feb 2016
Sample Condition : Fit for Analysis **Test Started on** : 27 Feb 2016
Sample Quantity : 4Nos x 500mL **Test Completed on** : 03 Mar 2016

Test Results

SI.N	Parameter	Test Method	Results	Unit	As per FSSAI ACT Limit
CHEMICAL					
1	Calcium	IS 12760 - 2012	121.35	mg/100g	--
2	Carbohydrate	Pearsons Composition and Analysis of Foods	5.42	g/100g	--
3	Energy Value	Pearson's composition & analysis of food-9th Edn	62.66	Kcal/100g	--
4	Fat	IS 1479 Part-II 1961 RA:2009	3.14	g/100g	NLT 3.0
5	Solid Not Fat (SNF)	IS 1479 Part 2:1961 (Reaff. 2009)	8.68	g/100g	NLT 0.50
6	Sodium	SMSLA/FD/SOP/23	42.32	mg/100g	--
7	Potassium	SMSLA/FD/SOP/23	96.45	mg/100g	--
8	Milk Protein (N x 62.8)	IS 1479 Part-II 1961 RA:2009	3.18	g/100g	--
MICROBIOLOGY					
9	Total Plate Count	IS 5402:2012	7000	cfu/mL	30000/g
10	E.coli	IS 5887 Part-1 1976 RA 2009	Absent/mL	--	Absent/g
11	Coliforms	IS 5401 Part-1:2012	<1	cfu/mL	<10/g
12	S.aureus	IS 5887 (Part-2):1976 Reaff. 2009	<1	cfu/mL	<10/g
13	Salmonella spp	IS 5887: Part 3: 1976 RA-2009	Absent/25mL	--	Absent/25g
14	Shigella spp.	IS 5887 Part 7 1999 RA 2009	Absent/25mL	--	--
15	Yeast & Mould	IS 5403:1999	<1	cfu/mL	--

Note : <1 cfu/mL can be taken as absent.

Remarks: The above sample complies with the specification as per FSSAI Act 2006

End of Report

Page 1 of 1

P. KUMAR

Senior Manager - Food

T. ROOSO
Manager Microbiology

39/6, Thiruvallur High Road, Puduchatram Post, Thirumangaludi Via, Poonamallee Taluk,
Chennai - 600 124. Phone : 044-26811662 - 664

SI.No.:SMS/2016-1/9000

WARNING : The Findings constitute no warranty of the samples representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is/are said to be extracted. Attention is drawn to the limitations of liability, indemnification and jurisdictional issues established therein. Any holder of this document is advised that information contained herein reflects the Company's findings at the time of testing.