



# Scientific Food Testing Services (P) Ltd.

**NABL Accredited & FSSAI Notified Laboratory**  
(FSSAI Reg. No.42/S/FSSAI/2016)



Certificate No:TC-5936

## TEST REPORT

ULR No: 

TC5936	200	0	0	0	0	1	7	3	0	F
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Date : 26.05.2020

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### CUSTOMER DETAILS

**Customer Name & Address** : M/s. Kay & Sid Corporation,  
No:54A, South West Boag Road,  
T.Nagar,  
Chennai-600017.

**Customer Reference** : Test Request dated 21.05.2020

### SAMPLE DETAILS

Sample Code	: 20000001730	Sampled by	: Customer
Sample Name	: Cow Milk	Sampled on	: --
Sample Description	: --	Sampling Location	: --
Identification by Customer	: --	Sampling Procedure	: --
Sample Condition	: Good	Sample Received on	: 21.05.2020
Test Started on	: 21.05.2020	Test Completed on	: 23.05.2020

### I. Chemical Testing:

#### 1. Food and Agricultural Products

TEST RESULTS				
Sl. No.	Test Parameter	Test Method	Results	Unit
1	Milk Fat	FSSAI Lab Manual, Milk and Milk Products,2016, 1.3.4.2 pp 41-43	3.87	g/100g
2	Milk Protein	SFTS/FCL/SOP/002	3.22	g/100g
3	Solid Not Fat	FSSAI Lab Manual, Milk and Milk Products,2016, 15.2 p 138	8.53	g/100g
4	Test for Starch	FSSAI Lab Manual, Milk and Milk Products,2016, 1.2.2.1 p 11	Absent	--
5	Test for Urea	FSSAI Lab Manual, Milk and Milk Products,2016, 1.2.4.1 p 13	Absent	--
6	Test for Neutralizers	FSSAI Lab Manual, Milk and Milk Products,2016, 1.2.11.1 p 22	Absent	--
7	Test for Detergent	FSSAI Lab Manual, Milk and Milk Products,2016, 1.2.14 pp 26-27	Absent	--
8	Test for Glucose	FSSAI Lab Manual, Milk and Milk Products,2016, 1.2.7 p 17	Absent	--
9	Test for Sodium Chloride	FSSAI Lab Manual, Milk and Milk Products,2016, 1.2.8 pp 18-19	Absent	--
10	Test for Hydrogen Peroxide	FSSAI Lab Manual, Milk and Milk Products,2016, 1.2.18 pp 29-30	Absent	--
11	Test for Mastitis	FAO, Food & Nutrition, p 1418, 1986	Absent	--
12	Test for Formaldehyde	FSSAI Lab Manual, Milk and Milk Products,2016, 1.2.17 pp 28-29	Absent	--
13	Test for Acidity & Heat Stability	IS 1479(Part-1) : 1960	Absent	--

Remarks: --

\*\*\*End of Report\*\*\*



**J. Mathivanan**  
Manager - Chemical  
Authorized Signatory



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Chennai-600017.

Customer Reference : Test Request dated 21.05.2020

### SAMPLE DETAILS

Sample Code	: 20000001731	Sampled by	: Customer
Sample Name	: Buffalo Milk	Sampled on	: --
Sample Description	: --	Sampling Location	: --
Identification by Customer	: --	Sampling Procedure	: --
Sample Condition	: Good	Sample Received on	: 21.05.2020
Test Started on	: 21.05.2020	Test Completed on	: 23.05.2020

### I. Chemical Testing:

#### 1. Food and Agricultural Products

TEST RESULTS				
Sl. No.	Test Parameter	Test Method	Results	Unit
1	Milk Fat	FSSAI Lab Manual, Milk and Milk Products,2016, 1.3.4.2 pp 41-43	5.60	g/100g
2	Milk Protein	SFTS/FCL/SOP/002	2.93	g/100g
3	Solid Not Fat	FSSAI Lab Manual, Milk and Milk Products,2016, 15.2 p 138	9.20	g/100g
4	Test for Starch	FSSAI Lab Manual, Milk and Milk Products,2016, 1.2.2.1 p 11	Absent	--
5	Test for Urea	FSSAI Lab Manual, Milk and Milk Products,2016, 1.2.4.1 p 13	Absent	--
6	Test for Neutralizers	FSSAI Lab Manual, Milk and Milk Products,2016, 1.2.11.1 p 22	Absent	--
7	Test for Detergent	FSSAI Lab Manual, Milk and Milk Products,2016, 1.2.14 pp 26-27	Absent	--
8	Test for Glucose	FSSAI Lab Manual, Milk and Milk Products,2016, 1.2.7 p 17	Absent	--
9	Test for Sodium Chloride	FSSAI Lab Manual, Milk and Milk Products,2016, 1.2.8 pp 18-19	Absent	--
10	Test for Hydrogen Peroxide	FSSAI Lab Manual, Milk and Milk Products,2016, 1.2.18 pp 29-30	Absent	--
11	Test for Mastitis	FAO, Food & Nutrition, p 1418, 1986	Absent	--
12	Test for Formaldehyde	FSSAI Lab Manual, Milk and Milk Products,2016, 1.2.17 pp 28-29	Absent	--
13	Test for Acidity & Heat Stability	IS 1479(Part-1) : 1960	Absent	--

Remarks: --

\*\*\*End of Report\*\*\*



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