



# Scientific Food Testing Services (P) Ltd.



## TEST REPORT

Report No: TR/10AUG18/0248

Date : 17.08.2018

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### CUSTOMER DETAILS

Customer Name & Address : M/s. Kay & Sid Corporation,  
No:54 A, South West Boag Road,  
T. Nagar,  
Chennai – 600 017.

Customer Reference : Test Request dated 10.08.2018

### SAMPLE DETAILS

Sample Code	: 10AUG18/0248	Sampled by	: Customer
Sample Name	: Milk	Sampled on	: --
Sample Description	: Cow Milk	Sampling Location	: --
Identification by Customer	: --	Sampling Procedure	: --
Sample Condition	: Good	Sample Received on	: 10.08.2018
Test Started on	: 11.08.2018	Test Completed on	: 14.08.2018

### 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	4.30	g/100g
2	Milk Protein (Nx6.38)	SFTS/FCL/SOP/002	3.32	g/100g
3	Solid Non Fat	AOAC 20 <sup>th</sup> Edn 2016 (990.21)	8.60	g/100g
4	Test for Starch	FSSAI Lab Manual, Milk and Milk Products,2016, 1.2.2.1 p 11	Negative	--
5	Test for Urea	FSSAI Lab Manual, Milk and Milk Products,2016, 1.2.4.1 p 13	Negative	--
6	Test for Neutralizers	FSSAI Lab Manual, Milk and Milk Products,2016, 1.2.11.1 p 22	Negative	--
7	Test for Detergent	FSSAI Lab Manual, Milk and Milk Products,2016, 1.2.14 pp 26-27	Negative	--
8	Test for Glucose Dextrose	FSSAI Lab Manual, Milk and Milk Products,2016, 1.2.7 p 17	Negative	--
9	Test for Sodium Chloride	FSSAI Lab Manual, Milk and Milk Products,2016, 1.2.8 pp 18-19	Negative	--
10	Test for Hydrogen Peroxide	FSSAI Lab Manual, Milk and Milk Products,2016, 1.2.18 pp 29-30	Negative	--
11	Test for Mastitis	FAO, Food & Nutrition, p 1418, 1986	Negative	--
12	Test for Formaldehyde	FSSAI Lab Manual, Milk and Milk Products,2016, 1.2.17 pp 28-29	Negative	--
13	Test for Acidity	IS 1479(Part-1) : 1960	Negative	--

Remarks: --

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



*R. Ayyamperumal*

R. Ayyamperumal  
Assistant Manager - Chemical  
Authorized Signatory

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SI.No.SFTS/GTR/170278



# Scientific Food Testing Services (P) Ltd.



## TEST REPORT

Report No: TR/10AUG18/0249

Date : 17.08.2018

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### CUSTOMER DETAILS

Customer Name & Address : M/s. Kay & Sid Corporation,  
No:54 A, South West Boag Road,  
T. Nagar,  
Chennai – 600 017.

Customer Reference : Test Request dated 10.08.2018

### SAMPLE DETAILS

Sample Code	: 10AUG18/0249	Sampled by	: Customer
Sample Name	: Milk	Sampled on	: --
Sample Description	: Buffalo Milk	Sampling Location	: --
Identification by Customer	: --	Sampling Procedure	: --
Sample Condition	: Good	Sample Received on	: 10.08.2018
Test Started on	: 11.08.2018	Test Completed on	: 14.08.2018

### 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	6.13	g/100g
2	Milk Protein (Nx6.38)	SFTS/FCL/SOP/002	3.57	g/100g
3	Solid Non Fat	AOAC 20 <sup>th</sup> Edn 2016 (990.21)	9.17	g/100g
4	Test for Starch	FSSAI Lab Manual, Milk and Milk Products,2016, 1.2.2.1 p 11	Negative	--
5	Test for Urea	FSSAI Lab Manual, Milk and Milk Products,2016, 1.2.4.1 p 13	Negative	--
6	Test for Neutralizers	FSSAI Lab Manual, Milk and Milk Products,2016, 1.2.11.1 p 22	Negative	--
7	Test for Detergent	FSSAI Lab Manual, Milk and Milk Products,2016, 1.2.14 pp 26-27	Negative	--
8	Test for Glucose Dextrose	FSSAI Lab Manual, Milk and Milk Products,2016, 1.2.7 p 17	Negative	--
9	Test for Sodium Chloride	FSSAI Lab Manual, Milk and Milk Products,2016, 1.2.8 pp 18-19	Negative	--
10	Test for Hydrogen Peroxide	FSSAI Lab Manual, Milk and Milk Products,2016, 1.2.18 pp 29-30	Negative	--
11	Test for Mastitis	FAO, Food & Nutrition, p 1418, 1986	Negative	--
12	Test for Formaldehyde	FSSAI Lab Manual, Milk and Milk Products,2016, 1.2.17 pp 28-29	Negative	--
13	Test for Acidity	IS 1479(Part-1) : 1960	Negative	--

Remarks: --

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



R. Ayyamperumal  
Assistant Manager - Chemical  
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