



BANGLADESH STANDARDS AND TESTING INSTITUTION
(CHEMICAL TESTING WING)
116/A, Tejgaon Industrial Area, Dhaka-1208.
Phone: 9897881, 9894552

TEST REPORT

Test report No. 6101

Customer's Reference No: 13.02.0000.514.06.002.18.36	Lab. Reference No. 36.05.0000.005.03.013.18
Date of receipt of sample: 09.12.2018	Date: of testing :11.12.2018
Identification of test items: Pasteurized Milk, Brand: Milk Vita , Batch No. 181209 (03) Mfg date: 09.12.18 (4) EXP. Date: 15.12.18 Lab Regn. No. CH/4878 /18-19	Sampling plan: Not mentioned
Name and address of customers: Rehena Rahman, Deputy General Manager (Quality Control), Dhaka Dairy Plant, Milk Vita.	Test method used: as per BDS 1702:2002

Condition of the test item: The sample was received in good condition.

SL.No.	Description of test	Standard limits	Test Results	Reference test method
01	Total count per ml, Max	20,000 cfu	400 cfu	BDS 860:2001,App-H
02	Total coliform count per ml	Less than 10	Less than 10	BDS 860:2001,App-J

Remarks: i) The sample conforms to the requirements of specification in respect of above test result.
ii) This test report can not be treated as CM license of BSTI.

Tested and Checked by

R Alam
06-01-19

A.B.M RAISUL ALAM
Assistant Director (Chemical)
Chemical Testing Wing
BSTI, Dhaka

Deputy Director (Food & Bact.)

MD. ABU TAREK
06-01-19
Deputy Director (Food & Bact.)
BSTI, Dhaka.

N.B:

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- The suspect portion of the samples may be suctioned/disposed off after three months from the date of issue of the said report.





BANGLADESH STANDARDS AND TESTING INSTITUTION

(CHEMICAL TESTING WING)

116/A, Tejgaon Industrial Area, Dhaka-1208.

Phone: 8870279



TEST REPORT

Test Report No. 8229

Your Reference No. বিডি/কিউসি/নিরপন খাদ্য-০৭/২০১৯/১১০০

তারিখ: ০৯/০৬/২০১৯ খ্রি

Date of received of sample : 09-06-2019

Identification of test items : Pasteurized Milk ,

Bangladesh Milk Producers Co-operative Union Ltd, Mirpur, Dhaka.

Brand- milk vita ,

Stated Qty : 500 ml

Mfg dt : 09/06/2019

Batch No : 190609 (01)

Lab. Regn. No. CH/10241/17-18

Name and address of customers : Mr. Rehana Rahman

Deputy General Manager (Quality Control)

Dhaka. Milk Factory (Milk Vita)

Dugdha Bhaban, 139-140, Tejgaon I/A,

Dhaka-1208.

Lab. Reference No. 36.05.0000.005.03.013.18

1186

Date of testing: 09-06-2019 to 13-06-2019

Sampling plan : Not Mentioned

Test method/specification used: BDS 1702:2002

Condition of test item: The sample was received in good condition.

SL.Nos.	Description of test	Standard limit (Codex Stan-193:1995)	Test Result	Reference tests method
1.	Lead (as Pb), mg/Kg	0.02 (Max)	BDL	AOAC 973.35

Remarks:-The sample **conforms** to the requirements of the specification in respect of above tests.

NB : BDL = Below Detection Limit

LOD (Limit of Detection) = 5 ppb

Tested by

2019
23-06-19

Monirul Islam
Senior Examiner (Chemical)
Chemical Testing Wing
BSTI, Dhaka.

Checked by

2019
23-06-19

Paritosh Chandra Talukder
Asst. Director (Chemical)
Chemical Testing Wing
BSTI, Dhaka 1208.

Authorized signatory

MD. ABU TAREK
Deputy Director (Food & Sact.)
BSTI, Dhaka.

- N.B
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Institute Name: Institute of Food Science & Technology (IFST)

Analysis Report

Analytical Service Cell Ref No: Nov2018013471
Lab ID: IM-284
Sample ID: 13471

Unit (Lab/Inst.) Ref No: ifst2895
Sample Receiving Date: 27/11/2018
Submission Date: 20 Nov 2018
Report Delivery Date: 27/11/2018

Sample Description: Pasteurized pkt milk
Client's Details: Abdul Wahid
Milk Vita
House#Dhaka Dairy, Section 07, Dhaka-1216
Number of Sample: 1

Report Details:

Sl No.	Tests	Results
01	Total Plate Count (TPC), cfu/ml	3.0×10^1
02	Total Coliforms, MPN/ml	$< 0.3^*$

* As per MPN (most probable number) chart, MPN < 0.3 indicates absence of test organism in 1ml.

Comments: Based on the above test results the supplied "Pasteurized pkt milk" sample is microbiologically acceptable in quality.

Sadia 27.11.18
Analyst

Dr. Mohammad Nazim Islam 27.11.18
Section/Division In-Charge

Dr. Faruk Hossain 27.11.18
In-Charge/Director

Dr. Mohammad Nazim Islam Bhuiyan
Senior Scientific Officer (SSO)
Industrial Microbiology Section
Institute of Food Science & Technology (IFST)
BCSIR, Dhaka-1205

Dr. Faruk Hossain
In-Charge/Director
Institute of Food Science & Technology
BCSIR, Dhaka



- Note:
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Analytical Service Cell

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27th of November 2018 02:49 PM





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Food Microbiology
Laboratory

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Email: foodmicro@icddr.org
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FOOD ANALYSIS REPORT

Request no: FM-18-111

Customer code: N/A

Date of sample received: 09/12/2018

Requester's address: Milk Vita, Sec-7, Mirpur, Pallabi, Dhaka.

Place of sample collection: Dhaka Dairy Plant

Sample description: Pasteurized Milk

Sample Code: 181209 (3) Mfg. Date: 09.12.2018 (A) Exp. Date: Best within 7 days

Sampling method: Customer's choice

Any non-conformity of the sample: N/A

Tests done: Aerobic Plate Count (APC) and Total Coliform count (TC)

Sl. no.	Test name	Unit	Method used	Results
1	APC	CFU/ml	BAM	3.6×10^2
2	TC	CFU/ml	ISO 4832	<1*

*None of the plates (duplicate plates for each dilution) contained any colonies and thus we reported the result as less than 1 CFU/ml (as 1 ml of original sample was inoculated per plate) according to the standard document ISO 7218.

N.B: This report is valid only for the portion of sample delivered by the customer and results may not be the representative of the whole amount/batch/lot of the food item. The test report shall not be reproduced except in full, without written approval of the laboratory.

Reported by

A. Uddin

Date: 12 / 12 / 2018

Approved by

Prokash

Date: 12 / 12 / 2018



Test Results:

Test Parameters	Test Method	Unit	LOD	Result
Lead (as Pb)	AOAC 20 th Edition (2016) by ICP-OES/MS	mg/kg	0.1	ND

Note: ND = Not Detected & LOD = Lower Detection Limit.



SAMPLE AS RECEIVED
 *** End of Report ***

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Test Results:

Test Parameters	Test Method	Unit	LOD	Result
Total Plate Count	USFDA/BAM,JAN-2001,CHAPTER-3	cfu/ml	--	1.2 X 10 ³
Total Coliform	USFDA/BAM,FEB-2013,CHAPTER-4	MPN/g	--	<3

Note: 1) ND = Not Detected & LOD = Lower Detection Limit.

2) If no evidence of Total Coliform observed in the tested sample, as per 3 tube MPN table result expressed as <3 MPN/g.



SAMPLE AS RECEIVED

*** End of Report ***

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