



(CHEMICAL TESTING WING)

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

TEST REPORT

8870279

Test Report No.7170

Your Reference No. 36.05.000.03.42.0056.2019(Part-01)/5055

Date of receipt of sample: 13-02-2019

Identification of test items : Full Cream Milk Powder,

Danish Milk Bangladesh Ltd., Narayanganj.

Brand: Danish, Batch No. 309(03)B

Stated Qty: 500 gm,

Lab. Regn. No. CH/6553/18-19

Name and address of customers: Director (CM), BSTI

116/A Tejgaon I/A. Dhaka-1208.

Date of testing: 13-02-2019 to 20-02-2019

Sampling plan: Not Mentioned

Test method/specification used: BDS CAC 207:2008 &

. 36.05,0000.005.03.020

Amendment No-1:2009 and GC-MS, FDA.

Condition of test item: The sample was received in good condition. The sample was collected from Open Market {Venture Capital Corporation, Nandon Mega Shop, Plot-312(Old),37(New), Road-27(Old),16(New), Dhanmondi R/A, Dhaka-1217} by the Surveillance Team of BSTI.

SL.Nos.	Description of test	Standard limits	Test Results	Reference tests method
l.	Description	The material shall be white with greenish tinge or light cream in colour. It shall be free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	The sample is light cream in colour. It is free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	BDS 860:2001
2.	Water, % m/m	5.00 (Max)	2.22	BDS 860:2001, APP-B
3.	Milk fat, %m/m	Minimum 26% and less than 42%	28.66	BDS 860:2001, APP-F
4.	Milk protein in milk solids Non-fat, %m/m	34 (Min)	35.31	
5.	Titratable acidity (ml-0.1 N NaOH/10gm solids-Non-Fat)	18.00 (Max)	12.60	BDS 860:2001, APP-G
6.	Solubility Index, ml	1.00 (Max)	0.35	BDS 860:2001, APP-C
7.	Pathogenic Micro-organism (coliform)	Absent	Absent	BDS 860:2001,APP-J
8.	Melamine, mg/kg	1.00 (Max)	Below detection limit	FDA
9.	Lead (as Pb), mg/Kg	0.02 (Max)	Below Detection Limit	AOAC 973.35
Damanla	Th			

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

Tested b Senior Examiner (Chemical) Chemical Testing Wing BSTI, Dhaka.

Paritosh Chandra Talukder Asstt. Director (Chemical) **Chemical Testing Wing** BSTI, Dhaka-1208

N.B i) The results reported above pertain only to the sample supplied to and tested in the Laboratory.

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iii) Reports are not allowed to be used or reproduced for any commercial purpose.

iv) Any complaint about test report if any should be reported within a month.

v) The unspent portion of the samples may be auctioned/disposed off after three months from the date of issue of the said report.

(CHEMICAL TESTING WING)

116/A, Tejgaon Industrial Area, Dhaka-1208

TEST REPORT

Test Report No.7171 Your Reference No. 36.05.000.03.42.0056.2019(Part-01)/5055

Date of receipt of sample: 13-02-2019

Identification of test items : Full Cream Milk Powder,

Pran Dairy Milk, Palash, Narshingdi.

Brand: PRAN Milk, Batch No. B

Stated Qty: 500 gm,

Lab. Regn. No. CH/6555/18-19

Name and address of customers: Director (CM), BST1

116/A Tejgaon I/A, Dhaka-1208.

No. 36.08.0000.005.08.020.19 Date testing: 13-02-2019 to 20-02-2019

Phone:

8870279

Sampling plan: Not Mentioned

Test method/specification used: BDS CAC 207:2008 &

Amendment No-1:2009 and GC-MS, FDA.

Condition of test item: The sample was received in good condition. The sample was collected from Open Market {Venture Capital Corporation, Nandon Mega Shop. Plot-312(Old),37(New), Road-27(Old),16(New), Dhanmondi R/A, Dhaka-1217} by the Surveillance Team of BSTI.

SL.Nos.	Description of test	Standard limits	Test Results	Reference tests method
1.	Description	The material shall be white with greenish tinge or light cream in colour. It shall be free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	The sample is light cream in colour. It is free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	BDS 860:2001
2.	Water, % m/m	5.00 (Max)	2.48	BDS 860:2001, APP-B
3.	Milk fat, %m/m	Minimum 26% and less than 42%	27.23	BDS 860:2001, APP-F
4.	Milk protein in milk solids Non-fat, %m/m	34 (Min)	35.27	
5.	Titratable acidity (ml-0.1 N NaOH/10gm solids-Non-Fat)	18.00 (Max)	13.10	BDS 860:2001, APP-G
6.	Solubility Index, ml	1.00 (Max)	0.35	BDS 860:2001, APP-C
7.	Pathogenic Micro-organism (coliform)	Absent	Absent	BDS 860:2001,APP-J
8.	Melamine, mg/kg	1.00 (Max)	Below detection limit	FDA
9.	Lead (as Pb), mg/Kg	0.02 (Max)	Below Detection Limit	AOAC 973.35
Remarks	The sample conforms to the requ	iromanta aftha anaifantin in	6-1	

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

Monirul Islam

Tested by

Chemical Testing Wing BSTI, Dhaka.

Senior Examiner (Chemical) Paritosh Chandra Talukder Asstt. Director (Chemical) **Chemical Testing Wing** BSTI, Dhaka-1208

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(CHEMICAL TESTING WING)

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





Your Reference No. 36.05.000.03.42.0056.2019(Part-01)/5055

Date of receipt of sample: 13-02-2019

Identification of test items : Full Cream Milk Powder,

BRAC Dairy & Food Products, Gazipur.

Brand: Aarong Dairy, Batch No. 10211-07 Stated Qty: 500 gm,

Lab. Regn. No. CH/6556/18-19

Name and address of customers: Director (CM), BST1 116/A Tejgaon I/A, Dhaka-1208. ab. Reference No. 36.05.0000.005.03.020.19

Phone:

Date of testing: 13-02-2019 to 20-02-2019 Sampling plan: Not Mentioned

Test method/specification used: BDS CAC 207:2008 & Amendment No-1:2009 and GC-MS, FDA.

Condition of test item: The sample was received in good condition. The sample was collected from Open Market {Venture Capital Corporation, Nandon Mega Shop, Plot-312(Old),37(New), Road-27(Old),16(New), Dhanmondi R/A, Dhaka-1217} by the Surveillance Team of BSTI.

SL.Nos.	Description of test	Standard limits	Test Results	Reference tests method
1.	Description	The material shall be white with greenish tinge or light cream in colour. It shall be free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	The sample is light cream in colour. It is free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	BDS 860:2001
2.	Water, % m/m	5.00 (Max)	2.37	BDS 860:2001, APP-B
3.	Milk fat, %m/m	Minimum 26% and less than 42%	28.17	BDS 860:2001, APP-F
4.	Milk protein in milk solids Non-fat, %m/m	34 (Min)	35.36	
5.	Titratable acidity (ml-0.1 N NaOH/10gm solids-Non-Fat)	18.00 (Max)	13.80	BDS 860:2001, APP-G
6.	Solubility Index, ml	1.00 (Max)	0.35	BDS 860:2001, APP-C
7.	Pathogenic Micro-organism (coliform)	Absent	Absent	BDS 860:2001,APP-J
8.	Melamine, mg/kg	1.00 (Max)	Below detection limit	FDA
9.	Lead (as Pb), mg/Kg	0.02 (Max)	Below Detection Limit	AOAC 973.35
Remarks	The cample conforms to the real	inamonto of the one if	C 1	

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

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

Checked by 24,02,19

Paritosh Chandra Talukder Asstt. Director (Chemical) Chemical Testing Wing BSTI, Dhaka-1208 Authorized signatory

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(CHEMICAL TESTING WING) 116/A, Tejgaon Industrial Area, Dhaka-1208.

TEST REPORT

Phone:

8870279

Test Report No.7173

Your Reference No. 36.05.000.03.42.0056.2019(Part-01)/5055

Date of receipt of sample: 13-02-2019

Identification of test items : Full Cream Milk Powder, Newzealand Dairy Products Bangladesh Ltd., Narayanganj. Brand: Diploma, Batch No. A 30349 Stated Qty: 500 gm,

Lab. Regn. No. CH/6557/18-19

Name and address of customers: Director (CM), BSTI 116/A Tejgaon I/A, Dhaka-1208. Date of lesting: 13-02-2019 to 20-02-2019

Sampling plan: Not Mentioned

Test method/specification used: BDS CAC 207:2008 & Amendment No-1:2009 and GC-MS, FDA.

Condition of test item: The sample was received in good condition. The sample was collected from Open Market {Venture Capital Corporation, Nandon Mega Shop. Plot-312(Old),37(New), Road-27(Old),16(New), Dhanmondi R/A, Dhaka-1217} by the Surveillance Team of BSTI.

SL.Nos.	Description of test	Standard limits	Test Results	Reference tests method
1.	Description	The material shall be white with greenish tinge or light cream in colour. It shall be free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	The sample is light cream in colour. It is free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	BDS 860:2001
2.	Water, % m/m	5.00 (Max)	2.47	BDS 860:2001, APP-B
3.	Milk fat, %m/m	Minimum 26% and less than 42%	27.92	BDS 860:2001, APP-F
4.	Milk protein in milk solids Non-fat, %m/m	34 (Min)	35.29	550 000.2001, 7411-1
5.	Titratable acidity (ml-0.1 N NaOH/10gm solids-Non-Fat)	18.00 (Max)	15.80	BDS 860:2001, APP-G
6.	Solubility Index, ml	1.00 (Max)	0.35	BDS 860:2001, APP-C
7.	Pathogenic Micro-organism (coliform)	Absent	Absent	BDS 860:2001, APP-J
8.	Melamine, mg/kg	1.00 (Max)	Below detection limit	FDA
9.	Lead (as Pb), mg/Kg	0.02 (Max)	Below Detection Limit	AOAC 973.35
Remarks	:- The sample conforms to the requ	irements of the specification in respect of		

Tested by 02.19 Monirul Islam Senior Examiner (Chemical) Chemical Testing Wing BSTI, Dhaka.

aritosh Chandra Talukder Asstt. Director (Chemical) Chemical Testing Wing BSTI, Dhaka-1208

Authorized signator

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(CHEMICAL TESTING WING)

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

TEST REPORT

Test Report No.7174

Your Reference No. 36.05.000.03.42.0056.2019(Part-01)/5055

Date of receipt of sample: 13-02-2019

Identification of test items : Full Cream Milk Powder,

Newzealand Dairy Products Bangladesh Ltd., Narayanganj.

Brand: Firmland Gold, Batch No. B 30908 Stated Qty: 500 gm,

Lab. Regn. No. CH/6558/18-19

Name and address of customers: Director (CM), BSTI

116/A Tejgaon I/A, Dhaka-1208.

Lab. Science No. 36.05.0000.005.03.020.19 Date of testing: 13-02-2019 to 20-02-2019

Sampling plan: Not Mentioned

Test method/specification used: BDS CAC 207:2008 & Amendment No-1:2009 and GC-MS, FDA.

Phone:

8870279

Condition of test item: The sample was received in good condition. The sample was collected from Open Market {Venture Capital Corporation, Nandon Mega Shop, Plot-312(Old),37(New), Road-27(Old),16(New), Dhanmondi R/A, Dhaka-1217} by the Surveillance Team of BSTI.

SL.Nos.	Description of test	Standard limits	Test Results	Reference tests method
1.	Description	The material shall be white with greenish tinge or light cream in colour. It shall be free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	The sample is light cream in colour. It is free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	BDS 860:2001
2.	Water, % m/m	5.00 (Max)	2.39	BDS 860:2001, APP-B
3.	Milk fat, %m/m	Minimum 26% and less than 42%	28.05	BDS 860:2001, APP-F
4.	Milk protein in milk solids Non-fat, %m/m	34 (Min)	35.34	
5.	Titratable acidity (ml-0.1 N NaOH/10gm solids-Non-Fat)	18.00 (Max)	14.20	BDS 860:2001, APP-G
6.	Solubility Index, ml	1.00 (Max)	0.35	BDS 860:2001, APP-C
7.	Pathogenic Micro-organism (coliform)	Absent	Absent	BDS 860:2001,APP-J
8.	Melamine, mg/kg	1.00 (Max)	Below detection limit	FDA
9.	Lead (as Pb), mg/Kg	0.02 (Max)	Below Detection Limit	AOAC 973.35

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

Tested by
24.02.19
Monirul Islam
Senior Examiner (Chemical)
Chemical Testing Wing
BSTI, Dhaka.

Checked by

Paritosh Chandra Talukder Asstt. Director (Chemical) Chemical Testing Wing BSTI, Dhaka-1208 Authorized signatory

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(CHEMICAL TESTING WING) 116/A, Tejgaon Industrial Area, Dhaka-1208.

TEST REPORT

Lab. Reference No. 36.05.0000 605.03.020 Date of testing: 13-02-2019 to 20-02-2019 36.05.0000.005.03.020.19

8870279

Sampling plan: Not Mentioned

Test Report No.7175

Your Reference No. 36.05.000.03.42.0056.2019(Part-01)/5055

Date of receipt of sample: 13-02-2019

Identification of test items : Full Cream Milk Powder,

Newzealand Dairy Products Bangladesh Ltd., Narayanganj. Brand: Anchor, Batch No. A 11508 Stated Qty: 500 gm,

Lab. Regn. No. CH/6559/18-19

Name and address of customers: Director (CM), BST1 116/A Tejgaon I/A, Dhaka-1208. Test method/specification used: BDS CAC 207:2008 & Amendment No-1:2009 and GC-MS, FDA.

Condition of test item: The sample was received in good condition. The sample was collected from Open Market {Venture Capital Corporation, Nandon Mega Shop, Plot-312(Old),37(New), Road-27(Old),16(New), Dhanmondi R/A, Dhaka-1217} by the Surveillance Team of BSTI.

SL.Nos.	Description of test	Standard limits	Test Results	Reference tests method
1.	Description	The material shall be white with greenish tinge or light cream in colour. It shall be free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	The sample is light cream in colour. It is free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	BDS 860:2001
2.	Water, % m/m	5.00 (Max)	2.56	BDS 860:2001, APP-B
3.	Milk fat, %m/m	Minimum 26% and less than 42%	27.90	BDS 860:2001, APP-F
4.	Milk protein in milk solids Non-fat, %m/m	34 (Min)	35.30	
5.	Titratable acidity (ml-0.1 N NaOH/10gm solids-Non-Fat)	18.00 (Max)	13.90	BDS 860:2001, APP-G
6.	Solubility Index, ml	1.00 (Max)	0.35	BDS 860:2001, APP-C
7.	Pathogenic Micro-organism (coliform)	Absent	Absent	BDS 860:2001,APP-J
8.	Melamine, mg/kg	1.00 (Max)	Below detection limit	FDA
9.	Lead (as Pb), mg/Kg	0.02 (Max)	Below Detection Limit	AOAC 973.35
Remarks	The sample conforms to the requ	iraments of the specification in respect	f above tests	

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

Tested by

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

aritosh Chandra Talukder Asstt. Director (Chemical) Chemical Testing Wing BSTI, Dhaka-1208

MD. ABU TAREK Deputy Director (Food & Bact.)

BSTI, Dhaka.

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BSTI D

(CHEMICAL TESTING WING)

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

TEST REPORT

1 Me

Test Report No.7176

Your Reference No. 36.05.000.03.42.0056.2019(Part-01)/5055

Date of receipt of sample: 13-02-2019

Identification of test items: Full Cream Milk Powder,
Newzealand Dairy Products Bangladesh Ltd., Narayanganj.
Brand: Red Cow, Batch No. B31348 Stated Qty: 400 gm,

Lab. Regn. No. CH/6560/18-19

Name and address of customers: Director (CM), BST1 116/A Tejgaon I/A, Dhaka-1208. Lab. Reference No. 36.05.0000.005.03.020.19 Date of testing: 13-02-2019 to 20-02-2019

Sampling plan: Not Mentioned

Test method/specification used: BDS CAC 207:2008 & Amendment No-1:2009 and GC-MS, FDA.

Phone:

8870279

Condition of test item: The sample was received in good condition. The sample was collected from Open Market {Venture Capital Corporation, Nandon Mega Shop, Plot-312(Old),37(New), Road-27(Old),16(New), Dhanmondi R/A, Dhaka-1217} by the Surveillance Team of BSTL.

SL.Nos.	Description of test	Standard limits	Test Results	Reference tests method
1.	Description	The material shall be white with greenish tinge or light cream in colour. It shall be free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	The sample is light cream in colour. It is free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	BDS 860:2001
2.	Water, % m/m	5.00 (Max)	2.30	BDS 860:2001, APP-B
3.	Milk fat, %m/m	Minimum 26% and less than 42%	27.96	BDS 860:2001, APP-F
4.	Milk protein in milk solids Non-fat, %m/m	34 (Min)	35.40	
5.	Titratable acidity (ml-0.1 N NaOH/10gm solids-Non-Fat)	18.00 (Max)	12.40	BDS 860:2001, APP-G
6.	Solubility Index, ml	1.00 (Max)	0.35	BDS 860:2001, APP-C
7.	Pathogenic Micro-organism (coliform)	Absent	Absent	BDS 860:2001,APP-J
8.	Melamine, mg/kg	1.00 (Max)	Below detection limit	FDA
9.	Lead (as Pb), mg/Kg	0.02 (Max)	Below Detection Limit	AOAC 973.35
Remarks	The cample conforme to the real	inomonto of the anality of	C 1	

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

Tested by

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

Asstt. Director (Chemical)
Chemical Testing Wing
BSTI, Dhaka-1208

Authorized signatory

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BSII

(CHEMICAL TESTING WING)

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

TEST REPORT

Lab. Reference N

Test Report No.7177

Your Reference No. 36.05.000.03.42.0056.2019(Part-01)/5055

Date of receipt of sample: 13-02-2019

Identification of test items: Full Cream Milk Powder,

Nestle Bangladesh Ltd., Gazipur.

Brand: Nestle Everyday,

Batch No. 83470188 A-1

Stated Qty: 500 gm,

Lab. Regn. No. CH/6561/18-19

Name and address of customers: Director (CM), BSTI

116/A Tejgaon I/A, Dhaka-1208.

Test method/specification used: BDS CAC 207:2008 &

Phone:

36.05,0000.005.03.020.19

8870279

Amendment No-1:2009 and GC-MS, FDA.

Date of testing: 13-02-2019 to 20-02-2019

Sampling plan: Not Mentioned

Condition of test item: The sample was received in good condition. The sample was collected from Open Market {Venture Capital Corporation, Nandon Mega Shop, Plot-312(Old),37(New), Road-27(Old),16(New), Dhanmondi R/A, Dhaka-1217} by the Surveillance Team of BST1.

SL.Nos.	Description of test	Standard limits	Test Results	Reference tests method
1.	Description	The material shall be white with greenish tinge or light cream in colour. It shall be free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	The sample is light cream in colour. It is free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	BDS 860:2001
2.	Water, % m/m	5.00 (Max)	2.17	BDS 860:2001, APP-B
3.	Milk fat, %m/m	Minimum 26% and less than 42%	28.10	BDS 860:2001, APP-F
4.	Milk protein in milk solids Non-fat, %m/m	34 (Min)	35.42	
5.	Titratable acidity (ml-0.1 N NaOH/10gm solids-Non-Fat)	18.00 (Max)	12.50	BDS 860:2001, APP-G
6.	Solubility Index, ml	1.00 (Max)	0.35	BDS 860:2001, APP-C
7.	Pathogenic Micro-organism (coliform)	Absent	Absent	BDS 860:2001,APP-J
8.	Melamine, mg/kg	1.00 (Max)	Below detection limit	FDA
9.	Lead (as Pb), mg/Kg	0.02 (Max)	Below Detection Limit	AOAC 973.35
Remarks	-The sample conforms to the requ	irements of the enecification in respect		

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

Tested by 24.02.19

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

Checked by

Paritosh Chandra Talukder Asstt. Director (Chemical) Chemical Testing Wing BSTI, Dhaka-1208 Authorized signatory

MD. ABU TARE

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ESII

(CHEMICAL TESTING WING)

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

TEST REPORT

Test Report No.7178

Your Reference No. 36.05.000.03.42.0056.2019(Part-01)/5055

Date of receipt of sample: 13-02-2019

Identification of test items : Full Cream Milk Powder,

Nestle Bangladesh Ltd., Gazipur.

Brand: NIDO Fortigrow,

Batch No. 82930188 A-1

Stated Qty: 350 gm,

Lab. Regn. No. CH/6562/18-19

Name and address of customers: Director (CM), BSTI

116/A Tejgaon I/A, Dhaka-1208.

Date of testing: 13-02-2019 to 20-02-2019

Sampling plan: Not Mentioned

Phone:

lo. 36.05.0000.005.03.020.19

Test method/specification used: BDS CAC 207:2008 & Amendment No-1:2009 and GC-MS, FDA.

Condition of test item: The sample was received in good condition. The sample was collected from Open Market {Venture Capital Corporation, Nandon Mega Shop, Plot-312(Old),37(New), Road-27(Old),16(New), Dhanmondi R/A, Dhaka-1217} by the Surveillance Team of BSTI.

SL.Nos.	Description of test	Standard limits	Test Results	Reference tests method
I.	Description	The material shall be white with greenish tinge or light cream in colour. It shall be free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	The sample is light cream in colour. It is free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	BDS 860:2001
2.	Water, % m/m	5.00 (Max)	2.46	BDS 860:2001, APP-B
3.	Milk fat, %m/m	Minimum 26% and less than 42%	27.59	BDS 860:2001, APP-F
4.	Milk protein in milk solids Non-fat, %m/m	34 (Min)	35.41	
5.	Titratable acidity (ml-0.1 N NaOH/10gm solids-Non-Fat)	18.00 (Max)	13.30	BDS 860:2001, APP-G
6.	Solubility Index, ml	1.00 (Max)	0.35	BDS 860:2001, APP-C
7.	Pathogenic Micro-organism (coliform)	Absent	Absent	BDS 860:2001, APP-J
8.	Melamine, mg/kg	1.00 (Max)	Below detection limit	FDA
9.	Lead (as Pb), mg/Kg	0.02 (Max)	Below Detection Limit	AOAC 973.35
Remarks	The sample conforms to the requi	iromanta of the specification in second		110110 713.33

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

Tested by

A4.02.19 Monirul Islam Senior Examiner (Chemical) Chemical Testing Wing BSTI, Dhaka. Checked by

Paritosh Chandra Talukder Asstt. Director (Chemical) Chemical Testing Wing BSTI, Dhaka-1208 Authorized signatory

AD. ABU TAREK

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iv) Any complaint about test report if any should be reported within a month.

v) The unspent portion of the samples may be auctioned/disposed off after three months from the date of issue of the said report.

(CHEMICAL TESTING WING)

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

TEST REPORT

Test Report No.7179

Your Reference No. 36.05.000.03.42.0056.2019(Part-01)/5055

Date of receipt of sample: 13-02-2019

Identification of test items: Full Cream Milk Powder,
Vitalac Dairy and Food Industries Ltd., Narshingdi.
Brand: Vitalac,
Batch No. 1042EC VITA 0928-G

Stated Qty: 400 gm,

Lab. Regn. No. CH/6563/18-19

Name and address of customers: Director (CM), BSTI

116/A Tejgaon I/A, Dhaka-1208.

Lab. Reference No. 36.05.0000.005.03.020.19

Date of testing: 13-02-2019 to 20-02-2019

Amendment No-1:2009 and GC-MS, FDA.

Sampling plan : Not Mentioned

Test method/specification used: BDS CAC 207:2008 &

Phone:

8870279

Condition of test item: The sample was received in good condition. The sample was collected from Open Market {Venture Capital Corporation, Nandon Mega Shop, Plot-312(Old),37(New), Road-27(Old),16(New), Dhanmondi R/A, Dhaka-1217} by the Surveillance Team of BSTI.

SL.Nos.	Description of test	Standard limits	Test Results	Reference tests method
1.	Description	The material shall be white with greenish tinge or light cream in colour. It shall be free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	The sample is light cream in colour. It is free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	BDS 860:2001
2.	Water, % m/m	5.00 (Max)	2.22	BDS 860:2001, APP-B
3.	Milk fat, %m/m	Minimum 26% and less than 42%	28.02	BDS 860:2001, APP-F
4.	Milk protein in milk solids Non-fat, %m/m	34 (Min)	35.35	
5.	Titratable acidity (ml-0.1 N NaOH/10gm solids-Non-Fat)	18.00 (Max)	13.20	BDS 860:2001, APP-G
6.	Solubility Index, ml	1.00 (Max)	0.35	BDS 860:2001, APP-C
7.	Pathogenic Micro-organism (coliform)	Absent	Absent	BDS 860:2001,APP-J
8.	Melamine, mg/kg	1.00 (Max)	Below detection limit	FDA
9.	Lead (as Pb), mg/Kg	0.02 (Max)	Below Detection Limit	AOAC 973.35
Remarks	:- The sample conforms to the requ	irements of the specification in respect of	of above tests.	

Tested by

24.02.19

Monirul Islam Senior Examiner (Chemical) Chemical Testing Wing BSTI, Dhaka. Paritosh Chandra Talukder Asstt. Director (Chemical) Chemical Testing Wing BSTI, Dhaka-1208 Authorized signatory

N.B i) The results reported above pertain only to the sample supplied to and tested in the Laboratory.

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iv) Any complaint about test report if any should be reported within a month.

v) The unspent portion of the samples may be auctioned/disposed off after three months from the date of issue of the said report.







(CHEMICAL TESTING WING) 116/A, Tejgaon Industrial Area, Dhaka-1208.

Phone:

8870279

TEST REPORT

Test Report No.7180

Your Reference No. 36.05.000.03.42.0056.2019(Part-01)/5055

Date of receipt of sample: 13-02-2019

Identification of test items : Full Cream Milk Powder,

Tanvir Food Ltd., Meghnaghat, Narayanganj. Brand: Fresh, Batch No. 1751118G

Stated Qty: 500 gm,

Lab. Regn. No. CH/6564/18-19

Name and address of customers: Director (CM), BSTI

116/A Tejgaon I/A, Dhaka-1208.

Lab. Reference No. 36.05.0000.005.03.020.19

Date of testing: 13-02-2019 to 20-02-2019 Sampling plan: Not Mentioned

PD/

Test method/specification used: BDS CAC 207:2008 & Amendment No-1:2009 and GC-MS, FDA.

Condition of test item: The sample was received in good condition. The sample was collected from Open Market {Venture Capital Corporation, Nandon Mega Shop, Plot-312(Old),37(New), Road-27(Old),16(New), Dhanmondi R/A, Dhaka-1217} by the Surveillance Team of BSTI.

SL.Nos.	Description of test	Standard limits	Test Results	Reference tests method
1.	Description	The material shall be white with greenish tinge or light cream in colour. It shall be free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	The sample is light cream in colour. It is free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	BDS 860:2001
2.	Water, % m/m	5.00 (Max)	2.28	BDS 860:2001, APP-B
3.	Milk fat, %m/m	Minimum 26% and less than 42%	27.05	BDS 860:2001, APP-F
4.	Milk protein in milk solids Non-fat, %m/m	34 (Min)	35.39	
5.	Titratable acidity (ml-0.1 N NaOH/10gm solids-Non-Fat)	18.00 (Max)	13.70	BDS 860:2001, APP-G
6.	Solubility Index, ml	1.00 (Max)	0.35	BDS 860:2001, APP-C
7.	Pathogenic Micro-organism (coliform)	Absent	Absent	BDS 860:2001,APP-J
8.	Melamine, mg/kg	1.00 (Max)	Below detection limit	FDA
9.	Lead (as Pb), mg/Kg	0.02 (Max)	Below Detection Limit	AOAC 973.35
Remarks	The sample conforms to the requ	iromante of the specification in respect	Cabana tasta	

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

Tested by

24.02.19 Monirul Islam Senior Examiner (Chemica

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

Paritosh Chandra Talukder Asstt. Director (Chemical)

Chemical Testing Wing BSTI, Dhaka-1208 MD. ABU TAREK Deputy Director (Food & Bact.)

BSTI, Dhaka.

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iv) Any complaint about test report if any should be reported within a month.

v) The unspent portion of the samples may be auctioned/disposed off after three months from the date of issue of the said report.

(CHEMICAL TESTING WING)

116/A, Tejgaon Industrial Area, Dhaka-1208





eference No. 36.05.0000.005.03.020.19

Phone:

Date of testing: 13-02-2019 to 20-02-2019 Sampling plan: Not Mentioned

Test Report No.7181

Your Reference No. 36.05.000.03.42.0056.2019(Part-01)/5055

Date of receipt of sample: 13-02-2019

Identification of test items : Full Cream Milk Powder,

Abul Khair Milk Products Ltd, Chattogram. Brand: MARKS, Batch No. C/16

Stated Qty: 500 gm,

Lab. Regn. No. CH/6565/18-19

Name and address of customers : Director (CM), BSTI

116/A Tejgaon I/A, Dhaka-1208.

Test method/specification used: BDS CAC 207:2008 & Amendment No-1:2009 and GC-MS, FDA.

Condition of test item: The sample was received in good condition. The sample was collected from Open Market {Venture Capital Corporation, Nandon Mega Shop, Plot-312(Old),37(New), Road-27(Old),16(New), Dhanmondi R/A, Dhaka-1217} by the Surveillance Team of BSTI.

SL.Nos.	Description of test	Standard limits	Test Results	Reference tests method
1.	Description	The material shall be white with greenish tinge or light cream in colour. It shall be free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	The sample is light cream in colour. It is free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	BDS 860:2001
2.	Water, % m/m	5.00 (Max)	2.20	BDS 860:2001, APP-B
3.	Milk fat, %m/m	Minimum 26% and less than 42%	28.61	BDS 860:2001, APP-F
4.	Milk protein in milk solids Non-fat, %m/m	34 (Min)	35.38	
5.	Titratable acidity (ml-0.1 N NaOH/10gm solids-Non-Fat)	18.00 (Max)	13.90	BDS 860:2001, APP-G
6.	Solubility Index, ml	1.00 (Max)	0.35	BDS 860:2001, APP-C
7.	Pathogenic Micro-organism (coliform)	Absent	Absent	BDS 860:2001,APP-J
8.	Melamine, mg/kg	1.00 (Max)	Below detection limit	FDA
9.	Lead (as Pb), mg/Kg	0.02 (Max)	Below Detection Limit	AOAC 973.35

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

Tested by

24.02.19

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

Checked by

Paritosh Chandra Talukder Asstt. Director (Chemical) Chemical Testing Wing BSTI, Dhaka-1208 Authorized signatory

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iv) Any complaint about test report if any should be reported within a month.

v) The unspent portion of the samples may be auctioned/disposed off after three months from the date of issue of the said report.



(CHEMICAL TESTING WING) 116/A, Tejgaon Industrial Area, Dhaka-1208.

TEST REPORT

Phone:

8870279

Test Report No.7182

Your Reference No. 36.05.000.03.42.0056.2019(Part-01)/5055

Date of receipt of sample: 13-02-2019

Identification of test items : Full Cream Milk Powder,

Abul Khair Milk Products Ltd, Chattogram. Brand: Starship,

Stated Qty: 500 gm,

Batch No. C/05

Lab. Regn. No. CH/6566/18-19

Name and address of customers: Director (CM), BSTI

116/A Tejgaon I/A, Dhaka-1208.

Lab. Reference No. 36.05.0000.005.03.020.1

Date of testing: 13-02-2019 to 20-02-2019 Sampling plan: Not Mentioned

Test method/specification used: BDS CAC 207:2008 & Amendment No-1:2009 and GC-MS, FDA.

Condition of test item: The sample was received in good condition. The sample was collected from Open Market {Venture Capital Corporation, Nandon Mega Shop, Plot-312(Old),37(New), Road-27(Old),16(New), Dhanmondi R/A, Dhaka-1217} by the Surveillance Team of BSTI.

SL.Nos.	Description of test	Standard limits	Test Results	Reference tests method
1.	Description	The material shall be white with greenish tinge or light cream in colour. It shall be free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	The sample is light cream in colour. It is free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	BDS 860:2001
2.	Water, % m/m	5.00 (Max)	2.18	BDS 860:2001, APP-B
3.	Milk fat, %m/m	Minimum 26% and less than 42%	28.92	BDS 860:2001, APP-F
4.	Milk protein in milk solids Non-fat, %m/m	34 (Min)	35.26	
5.	Titratable acidity (ml-0.1 N NaOH/10gm solids-Non-Fat)	18.00 (Max)	13.80	BDS 860:2001, APP-G
6.	Solubility Index, ml	1.00 (Max)	0.35	BDS 860:2001, APP-C
7.	Pathogenic Micro-organism (coliform)	Absent	Absent	BDS 860:2001,APP-J
8.	Melamine, mg/kg	1.00 (Max)	Below detection limit	FDA
9.	Lead (as Pb), mg/Kg	0.02 (Max)	Below Detection Limit	AOAC 973.35
Remarks	The sample senforms to the read	inamanta aftha anaifiation is seen a	£ -1	

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

Tested by

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

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

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(CHEMICAL TESTING WING) 116/A, Tejgaon Industrial Area, Dhaka-1208.

TEST REPORT

Phone:

Test Report No.7183

Your Reference No. 36.05.000.03.42.0056.2019(Part-01)/5055

Date of receipt of sample: 13-02-2019

Identification of test items : Full Cream Milk Powder,

Arla Foods Bangladesh Ltd., Gazipur.

Brand: Dano Power,

Batch No. 1-279053

Stated Qty: 500 gm,

Lab. Regn. No. CH/6567/18-19

Name and address of customers: Director (CM), BSTI

116/A Tejgaon I/A, Dhaka-1208.

Lab. Reference No. 36.05.0000.005.03.020

8870279

Date of testing: 13-02-2019 to 20-02-2019

Sampling plan: Not Mentioned

Test method/specification used: BDS CAC 207:2008 &

Amendment No-1:2009 and GC-MS, FDA.

Condition of test item: The sample was received in good condition. The sample was collected from Open Market {Venture Capital Corporation, Nandon Mega Shop, Plot-312(Old),37(New), Road-27(Old),16(New), Dhanmondi R/A, Dhaka-1217} by the Surveillance Team of BSTI.

SL.Nos.	Description of test	Standard limits	Test Results	Reference tests method
l.	Description	The material shall be white with greenish tinge or light cream in colour. It shall be free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	The sample is light cream in colour. It is free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	BDS 860:2001
2.	Water, % m/m	5.00 (Max)	2.32	BDS 860:2001, APP-B
3.	Milk fat, %m/m	Minimum 26% and less than 42%	26.52	BDS 860:2001, APP-F
4.	Milk protein in milk solids Non-fat, %m/m	34 (Min)	35.44	
5.	Titratable acidity (ml-0.1 N NaOH/10gm solids-Non-Fat)	18.00 (Max)	12.60	BDS 860:2001, APP-G
6.	Solubility Index, ml	1.00 (Max)	0.35	BDS 860:2001, APP-C
7.	Pathogenic Micro-organism (coliform)	Absent	Absent	BDS 860:2001,APP-J
8.	Melamine, mg/kg	1.00 (Max)	Below detection limit	FDA
9.	Lead (as Pb), mg/Kg	0.02 (Max)	Below Detection Limit	AOAC 973.35
Damada	The		C-1	

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

Tested by

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

Partosh Chandra Talukder Asstt. Director (Chemical) Chemical Testing Wing BSTI, Dhaka-1208 MD. Authorized signed K Deputy Director (Food & Bact.) BSTI, Dhaka.

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iv) Any complaint about test report if any should be reported within a month.

v) The unspent portion of the samples may be auctioned/disposed off after three months from the date of issue of the said report.



(CHEMICAL TESTING WING) 116/A, Tejgaon Industrial Area, Dhaka-1208.

TEST REPORT

Phone:

8870279

Test Report No.7184

Your Reference No. 36.05.000.03.42.0056.2019(Part-01)/5055

Date of receipt of sample: 13-02-2019

Identification of test items : Full Cream Milk Powder,

Sun Dairy and Agro Products Ltd., Chattogram. Brand: Today, Batch No. 1803A/2

Stated Qty: 500 gm,

Lab. Regn. No. CH/6568/18-19

Name and address of customers: Director (CM), BSTI

116/A Tejgaon I/A, Dhaka-1208.

Lab. Reference No. 36.05.0000.005.03.020.19

Date of testing: 13-02-2019 to 20-02-2019

Sampling plan : Not Mentioned

Test method/specification used: BDS CAC 207:2008 & Amendment No-1/2009 and GC-MS, FDA.

Condition of test item: The sample was received in good condition. The sample was collected from Open Market {Venture Capital Corporation, Nandon Mega Shop, Plot-312(Old),37(New), Road-27(Old),16(New), Dhanmondi R/A, Dhaka-1217} by the Surveillance Team of BSTI.

SL.Nos.	Description of test	Standard limits	Test Results	Reference tests method
1.	Description	The material shall be white with greenish tinge or light cream in colour. It shall be free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	The sample is light cream in colour. It is free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	BDS 860:2001
2.	Water, % m/m	5.00 (Max)	2.54	BDS 860:2001, APP-B
3.	Milk fat, %m/m	Minimum 26% and less than 42%	28.33	BDS 860:2001, APP-F
4.	Milk protein in milk solids Non-fat, %m/m	34 (Min)	35.32	
5.	Titratable acidity (ml-0.1 N NaOH/10gm solids-Non-Fat)	18.00 (Max)	14.30	BDS 860:2001, APP-G
6.	Solubility Index, ml	1.00 (Max)	0.35	BDS 860:2001, APP-C
7.	Pathogenic Micro-organism (coliform)	Absent	Absent	BDS 860:2001,APP-J
8.	Melamine, mg/kg	1.00 (Max)	Below detection limit	FDA
9.	Lead (as Pb), mg/Kg	0.02 (Max)	Below Detection Limit	AOAC 973.35

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

Tested by
24.02.19
Monirul Islam
Senior Examiner (Chemical)
Chemical Testing Wing
BSTI, Dhaka.

Paritosh Chandra Talukdet Asstt. Director (Chemical) Chemical Testing Wing BSTI, Dhaka-1208

Authorized signatory

MD. ABU TAREK

Deputy Director (Food & Bact.)

BSTI, Dhaka.

41021

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(CHEMICAL TESTING WING)

116/A, Tejgaon Industrial Area, Dhaka-1208

TEST REPORT

Phone:

8870279

Test Report No.7185

Your Reference No. 36.05.000.03.42.0056.2019(Part-01)/5055

Date of receipt of sample: 13-02-2019

Identification of test items : Full Cream Milk Powder, Rondhunu Agro and Beverage Ltd., Narayanganj.

Brand: Promex.

Batch No. 20

Stated Qty: 500 gm,

Lab. Regn. No. CH/6569/18-19

Name and address of customers: Director (CM), BST1

116/A Tejgaon I/A, Dhaka-1208.

Date of testing: 13-02-2019 to 20-02-2019

Sampling plan: Not Mentioned

Test method/specification used: BDS CAC 207:2008 &

Amendment No-1:2009 and GC-MS, FDA.

Condition of test item: The sample was received in good condition. The sample was collected from Open Market {Venture Capital Corporation, Nandon Mega Shop, Plot-312(Old), 37(New), Road-27(Old), 16(New), Dhanmondi R/A, Dhaka-1217} by the Surveillance Team of BSTL

SL.Nos.	Description of test	Standard limits	Test Results	Reference tests method
1.	Description	The material shall be white with greenish tinge or light cream in colour. It shall be free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	The sample is light cream in colour. It is free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	BDS 860:2001
2.	Water, % m/m	5.00 (Max)	2.31	BDS 860:2001, APP-B
3.	Milk fat, %m/m	Minimum 26% and less than 42%	27.77	BDS 860:2001, APP-F
4.	Milk protein in milk solids Non-fat, %m/m	34 (Min)	35.31	
5.	Titratable acidity (ml-0.1 N	18.00 (Max)	12.00	BDS 860:2001, APP-G
6.	Solubility Index, ml	1.00 (Max)	0.35	BDS 860:2001, APP-C
7.	Pathogenic Micro-organism	Absent	Absent	BDS 860:2001,APP-J
8.	Melamine, mg/kg	1.00 (Max)	Below detection limit	FDA
9.	Lead (as Pb), mg/Kg	0.02 (Max)	Below Detection Limit	AOAC 973.35
6. 7. 8. 9.	Titratable acidity (ml-0.1 N NaOH/10gm solids-Non-Fat) Solubility Index, ml Pathogenic Micro-organism (coliform) Melamine, mg/kg Lead (as Pb), mg/Kg	1.00 (Max) Absent 1.00 (Max)	0.35 Absent Below detection limit Below Detection Limit	BDS 860:2001, APP-C BDS 860:2001, APP-J FDA

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

Tested by

Senior Examiner (Chemical) Chemical Testing Wing

BSTI, Dhaka.

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

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v) The unspent portion of the samples may be auctioned/disposed off after three months from the date of issue of the said report.



(CHEMICAL TESTING WING)

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

TEST REPORT

8870279

Test Report No.7186

Your Reference No. 36.05.000.03.42.0056.2019(Part-01)/5055

Date of receipt of sample: 13-02-2019

Identification of test items : Full Cream Milk Powder,

Tanvir Food Ltd., Meghnaghat, Narayanganj. Batch No. 073118G Brand: Fresh Insta,

Stated Qty: 500 gm,

Lab. Regn. No. CH/6575/18-19

Name and address of customers: Director (CM), BSTI

116/A Tejgaon I/A, Dhaka-1208.

b. Reference No. 36.05,0000.005.03.020.19 Date of testing: 13-02-2019 to 20-02-2019

Sampling plan: Not Mentioned

Test method/specification used: BDS CAC 207:2008 &

Amendment No-1:2009 and GC-MS, FDA.

Condition of test item: The sample was received in good condition. The sample was collected from Open Market {ACI Logistics Ltd., Shwapna Super Shop, Salam Vila, House-39, Road-27(Old), 16(New), Dhanmondi R/A, Dhaka-1217} by the Surveillance Team of BSTI.

SL.Nos.	Description of test	Standard limits	Test Results	Reference tests method
1.	Description	The material shall be white with greenish tinge or light cream in colour. It shall be free from lumps or caking, practically free from scorched particles, dirt and	The sample is light cream in colour. It is free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	BDS 860:2001
2. 3. 4.	Water, % m/m Milk fat, %m/m Milk protein in milk solids	extraneous matter. 5.00 (Max) Minimum 26% and less than 42% 34 (Min)	2.26 28.01 35.46	BDS 860:2001, APP-B BDS 860:2001, APP-F
5.	Non-fat, %m/m Titratable acidity (ml-0.1 N	18.00 (Max)	12.70	BDS 860:2001, APP-G
6. 7.	NaOH/10gm solids-Non-Fat) Solubility Index, ml Pathogenic Micro-organism	1.00 (Max) Absent	0.35 Absent	BDS 860:2001, APP-C BDS 860:2001, APP-J
	(coliform) Melamine, mg/kg	1.00 (Max)	Below detection limit	FDA
8. 9.	Lead (as Pb), mg/Kg	0.02 (Max)	Below Detection Limit	AOAC 973.35

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

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

aritosh Chandra Talukder Asstt. Director (Chemical) **Chemical Testing Wing** BSTI, Dhaka-1208

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v) The unspent portion of the samples may be auctioned/disposed off after three months from the date of issue of the said report.



(CHEMICAL TESTING WING)

116/A, Tejgaon Industrial Area, Dhaka-120

TEST REPORT

Test Report No.7187

Your Reference No. 36.05.000.03.42.0056.2019(Part-01)/5055

Date of receipt of sample: 13-02-2019

Identification of test items : Full Cream Milk Powder, Newzealand Dairy Products Bangladesh Ltd., Narayanganj.

Brand: Firmland,

Batch No. A30079

Stated Qty: 1 Kg,

Lab. Regn. No. CH/6577/18-19

Name and address of customers : Director (CM), BSTI

116/A Tejgaon I/A, Dhaka-1208.

36.05.0000.005.02.020.19 Lak Reference No Date of testing: 13-02-2019 to 20-92-2019

Phone:

Sampling plan: Not Mentioned

Test method/specification used: BDS CAC 207:2008 &

Amendment No-1:2009 and GC-MS, FDA.

Condition of test item: The sample was received in good condition. The sample was collected from Open Market {ACI Logistics Ltd., Shwapna Super Shop, Salam Vila, House-39, Road-27(Old), 16(New), Dhanmondi R/A, Dhaka-1217} by the Surveillance Team of BSTI.

SL.Nos.	Description of test	Standard limits	Test Results	Reference tests method
1.	Description	The material shall be white with greenish tinge or light cream in colour. It shall be free from lumps or caking, practically free from scorched particles, dirt and	The sample is light cream in colour. It is free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	BDS 860:2001
2. 3. 4.	Water, % m/m Milk fat, %m/m Milk protein in milk solids	extraneous matter. 5.00 (Max) Minimum 26% and less than 42% 34 (Min)	2.39 28.92 35.24	BDS 860:2001, APP-B BDS 860:2001, APP-F
5.	Non-fat, %m/m Titratable acidity (ml-0.1 N	18,00 (Max)	14.20	BDS 860:2001, APP-G
6. 7.	NaOH/10gm solids-Non-Fat) Solubility Index, ml Pathogenic Micro-organism	1.00 (Max) Absent	0.35 Absent	BDS 860:2001, APP-C BDS 860:2001, APP-J
8.	(coliform) Melamine, mg/kg	1.00 (Max)	Below detection limit	FDA
9.	Lead (as Pb), mg/Kg	0.02 (Max)	Below Detection Limit	AOAC 973.35

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

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

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

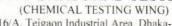
N.B i) The results reported above pertain only to the sample supplied to and tested in the Laboratory.

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iii) Reports are not allowed to be used or reproduced for any commercial purpose.

iv) Any complaint about test report if any should be reported within a month.

v) The unspent portion of the samples may be auctioned/disposed off after three months from the date of issue of the said report.



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

TEST REPORT

Phone:

8870279



Test Report No.7188

Your Reference No. 36.05.0000.08.85.65.19/9197

Date of receipt of sample: 13-02-2019

Identification of test items : Full Cream Milk Powder,

M/S Danish Milk Bangladesh Ltd., Narayanganj. Brand: Danish. Batch No. 1068(03)A

Stated Qty: 500 mg,

Lab. Regn. No. CH/6639/18-19

Name and address of customers: Director (CM), BSTI

116/A Tejgaon I/A, Dhaka-1208.

Lab. Reference No. 36.05.0000.005.03.020.19 Date of testing: 14-02-2019 to 20-02-2019

Sampling plan: Not Mentioned

Test method/speoffication used: BDS CAC 207:2008 & Amendment No-1:2009 and GC-MS, FDA.

Condition of test item: The sample was received in good condition. The sample was collected from Open Market (Meena Bazar, East Nasirabad, Sholoshohor, Chattogram) by the Surveillance Team of BSTI.

SL.Nos.	Description of test	Standard limits	Test Results	Reference tests method
I.	Description	The material shall be white with greenish tinge or light cream in colour. It shall be free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	The sample is light cream in colour. It is free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	BDS 860:2001
2.	Water, % m/m	5.00 (Max)	2.71	BDS 860:2001, APP-B
3.	Milk fat, %m/m	Minimum 26% and less than 42%	27.65	BDS 860:2001, APP-F
4.	Milk protein in milk solids Non-fat, %m/m	34 (Min)	35.31	
5.	Titratable acidity (ml-0.1 N NaOH/10gm solids-Non-Fat)	18.00 (Max)	12.10	BDS 860:2001, APP-G
6.	Solubility Index, ml	1.00 (Max)	0.35	BDS 860:2001, APP-C
7.	Pathogenic Micro-organism (coliform)	Absent	Absent	BDS 860:2001,APP-J
8.	Melamine, mg/kg	1.00 (Max)	Below detection limit	FDA
9.	Lead (as Pb), mg/Kg	0.02 (Max)	Below Detection Limit	AOAC 973.35
Remarks		iroments of the energification in second		110110 713.33

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

Tested by

24.02.19

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

Paritosh Chandra Talukder Asstt. Director (Chemical) **Chemical Testing Wing** BSTI, Dhaka-1208

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(CHEMICAL TESTING WING)

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

Phone:

TEST-REPORT

8870279

Test Report No.7189

Your Reference No. 36.05.0000.08.85.65.19/9197

Date of receipt of sample: 13-02-2019

Identification of test items : Full Cream Milk Powder

M/S Newzealand Dairy Products Bangladesh Ltd., Narayanganj.

Brand: Anchor,

Batch No. A11508

Stated Qty: 500 mg,

Lab. Regn. No. CH/6640/18-19

116/A Tejgaon I/A, Dhaka-1208.

Name and address of customers: Director (CM), BSTI

ab. Reference No. 36.05.0000.005.03.020.19 Date of testing: 14-02-2019 to 20-02-2019

Sampling plan: Not Mentioned

Test method/specification used: BDS CAC 207:2008 & Amendment No-1:2009 and GC-MS, FDA.

Condition of test item: The sample was received in good condition. The sample was collected from Open Market (Meena Bazar, East Nasirabad, Sholosohor, Chattogram) by the Surveillance Team of BSTI.

Description of test	Standard limits	Test Results	Reference tests method
Description	The material shall be white with greenish tinge or light cream in colour. It shall be free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	The sample is light cream in colour. It is free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	BDS 860:2001
Water, % m/m		2 63	BDS 860:2001, APP-B
Milk fat, %m/m			BDS 860:2001, APP-F
Milk protein in milk solids Non-fat, %m/m	34 (Min)	35.33	
Titratable acidity (ml-0.1 N	18.00 (Max)	13.00	BDS 860:2001, APP-G
Solubility Index, ml	1.00 (Max)	0.35	BDS 860:2001, APP-C
Pathogenic Micro-organism (coliform)	Absent	Absent	BDS 860:2001.APP-J
Melamine, mg/kg	1.00 (Max)	Below detection limit	FDA
Lead (as Pb), mg/Kg	0.02 (Max)	Below Detection Limit	AOAC 973.35
	Water, % m/m Milk fat, %m/m Milk protein in milk solids Non-fat, %m/m Titratable acidity (ml-0.1 N NaOH/10gm solids-Non-Fat) Solubility Index, ml Pathogenic Micro-organism (coliform) Melamine, mg/kg Lead (as Pb), mg/Kg	Description  The material shall be white with greenish tinge or light cream in colour. It shall be free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.  Water, % m/m Milk fat, %m/m Milk protein in milk solids Non-fat, %m/m Titratable acidity (ml-0.1 N NaOH/10gm solids-Non-Fat) Solubility Index, ml Pathogenic Micro-organism (coliform) Melamine, mg/kg  The material shall be white with greenish tinge or light cream in colour. It shall be free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.  5.00 (Max)  Minimum 26% and less than 42%  34 (Min)  18.00 (Max)  Absent (coliform)  Melamine, mg/kg  1.00 (Max)	Description  The material shall be white with greenish tinge or light cream in colour. It is free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.  Water, % m/m Milk fat, %m/m Milk protein in milk solids Non-fat, %m/m Titratable acidity (ml-0.1 N NaOH/10gm solids-Non-Fat) Solubility Index, ml Pathogenic Micro-organism (coliform) Melamine, mg/kg  Lead (as Pb), mg/Kg  The material shall be white with greenish tinge or light cream in colour. It is free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.  2.63 Minimum 26% and less than 42% 34 (Min) 35.33  18.00 (Max) 13.00  1.00 (Max) Absent Absent  Below detection Limit  Below Detection Limit

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

Tested by ZMZM

24.02.19

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

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

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(CHEMICAL TESTING WING)

116/A, Tejgaon Industrial Area, Dhaka-1208

TEST REPORT

PORT Phone:

8870279

Test Report No.7190

Your Reference No. 36.05.0000.08.85.65.19/9197

Date of receipt of sample: 13-02-2019

Identification of test items : Full Cream Milk Powder,

M/S Arla Foods Bangladesh Ltd., Gazipur.

Brand: Arla Dano Power,

Batch No. 1-262053

Stated Qty: 500 mg,

Lab. Regn. No. CH/6641/18-19

Name and address of customers : Director (CM), BSTI

116/A Tejgaon I/A, Dhaka-1208.

Reference No. 36.05.0000.005.03.020.19 Date of testing: 14-02-2019 to 20-02-2019

Sampling plan : Not Mentioned

SROI

Test method/specification used: BDS CAC 207:2008 &

Amendment No-1:2009 and GC-MS, FDA.

Condition of test item: The sample was received in good condition. The sample was collected from Open Market (Meena Bazar, East Nasirabad, Sholosohor, Chattogram) by the Surveillance Team of BSTI.

SL.Nos.	Description of test	Standard limits	Test Results	Reference tests method
1.	Description	The material shall be white with greenish tinge or light cream in colour. It shall be free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	The sample is light cream in colour. It is free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	BDS 860:2001
2.	Water, % m/m	5.00 (Max)	2.54	BDS 860:2001, APP-B
3.	Milk fat, %m/m	Minimum 26% and less than 42%	26.60	BDS 860:2001, APP-F
4.	Milk protein in milk solids Non-fat, %m/m	34 (Min)	35.38	
5.	Titratable acidity (ml-0.1 N NaOH/10gm solids-Non-Fat)	18.00 (Max)	12.20	BDS 860:2001, APP-G
6.	Solubility Index, ml	1.00 (Max)	0.35	BDS 860:2001, APP-C
7.	Pathogenic Micro-organism (coliform)	Absent	Absent	BDS 860:2001, APP-J
8.	Melamine, mg/kg	1.00 (Max)	Below detection limit	FDA
9.	Lead (as Pb), mg/Kg	0.02 (Max)	Below Detection Limit	AOAC 973.35
Remarks:	-The sample conforms to the requ	irements of the specification in respect of		

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

Tested by

24.02.19

enior Examiner (Chemical) Chemical Testing Wing BSTI, Dhaka. Checked by

Paritosh Chandra Talukder Asstt. Director (Chemical) Chemical Testing Wing BSTI, Dhaka-1208 Authorized signatory

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iv) Any complaint about test report if any should be reported within a month.

v) The unspent portion of the samples may be auctioned/disposed off after three months from the date of issue of the said report.

# 62

# BANGLADESH STANDARDS AND TESTING INSTITUTION

ESTI O

(CHEMICAL TESTING WING) 116/A, Tejgaon Industrial Area, Dhaka-1208.

TEST REPORT

Phone:

8870279

Test Report No.7191

Your Reference No. 36.05.0000.08.85.65.19/9197

Date of receipt of sample: 13-02-2019

Identification of test items : Full Cream Milk Powder,

M/S Abul Khair Milk Products Ltd, Chattogram. .

Brand: Marks,

Batch No. B/14

Stated Qty: 250 mg,

Lab. Regn. No. CH/6642/18-19

Name and address of customers: Director (CM), BSTI

116/A Tejgaon I/A, Dhaka-1208.

Lab. Reference No. 36.05 0000.005.03.020.19

Date of testing: 14-02-2019 to 20-02-2019

Sampling plan: Not Mentioned

5200

Test method/specification used: BDS CAC 207:2008 & Amendment No-1:2009 and GC-MS, FDA.

Condition of test item: The sample was received in good condition. The sample was collected from Open Market (Meena Bazar, East Nasirabad, Sholosohor, Chattogram) by the Surveillance Team of BSTI.

SL.Nos.	Description of test	Standard limits	Test Results	Reference tests method
1.	Description	The material shall be white with greenish tinge or light cream in colour. It shall be free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	The sample is light cream in colour. It is free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	BDS 860:2001
2.	Water, % m/m	5.00 (Max)	2.35	BDS 860:2001, APP-B
3.	Milk fat, %m/m	Minimum 26% and less than 42%	28.66	BDS 860:2001, APP-F
4.	Milk protein in milk solids Non-fat, %m/m	34 (Min)	35.42	
5.	Titratable acidity (ml-0.1 N NaOH/10gm solids-Non-Fat)	18.00 (Max)	12.10	BD\$ 860:2001, APP-G
6.	Solubility Index, ml	1.00 (Max)	0.35	BDS 860:2001, APP-C
7.	Pathogenic Micro-organism (coliform)	Absent	Absent	BDS 860:2001, APP-J
8.	Melamine, mg/kg	1.00 (Max)	Below detection limit	FDA
9.	Lead (as Pb), mg/Kg	0.02 (Max)	Below Detection Limit	AOAC 973.35

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

Tested by

24.02.19
Monirul Islam
Senior Examiner (Chemical)
Chemical Testing Wing
BSTI, Dhaka.

Checked by

Paritosh Chandra Talukder Asstt. Director (Chemical) Chemical Testing Wing BSTI, Dhaka-1208 Authorized signatory

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(CHEMICAL TESTING WING) 116/A, Tejgaon Industrial Area, Dhaka-1208.

TEST REPORT

Test Report No. 7192

Your Reference No. 36.05.000.03.42.0056.2019(Part-01)/5055

Date of receipt of sample: 13-02-2019

Identification of test items: Skimmed Milk Powder,

BRAC Dairy & Food Products, Gazipur.

Brand: Aarong Dairy, Batch No. 1L41001 Stated Qty: 400 gm

Lab. Regn. No. CH/6574/18-19

Name and address of customers: Director (CM), BSTI

116/A Tejgaon I/A, Dhaka-1208.

Lab. Reference

Date of testing: 13-02-2019 to 20-02-2019

Sampling plan: Not Mentioned

Test method/specification used: BDS CAC 207:2008 &

Phone:

8870279

Amendment No-1:2009 and GC-MS, FDA.

Condition of test item: The sample was received in good condition. The sample was collected from Open Market {ACI Logistics Ltd., Shwapna Super Shop, Salam Vila, House-39, Road-27(Old), 16(New), Dhanmondi R/A, Dhaka-1217} by the Surveillance Team of BSTI.

SL.Nos.	Description of test	Standard limits.	Test Results	Reference tests method
1.	Description	The material shall be white with greenish tinge or light cream in colour. It shall be free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	The sample is light cream in colour. It is free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	BDS 860:2001
2.	Water, % m/m	5.00 (Max)	3.06	BDS 860:2001, APP-B
3.	Milk fat, %m/m	1.50 (Max)	0.98	BDS 860:2001, APP-F
4.	Milk protein in milk solids Non-fat, %m/m	34 (Min)	35.61	
5.	Titratable acidity (ml-0.1 N NaOH/10gm solids-Non-Fat)	18.00 (Max)	15.40	BDS 860:2001, APP-G
6.	Solubility Index, ml	1.00 (Max)	0.40	BDS 860:2001, APP-C
7.	Pathogenic Micro-organism (coliform)	Absent	Absent	BDS 860:2001,APP-J
8.	Melamine, mg/kg	1.00 (Max)	Below detection limit	FDA
9.	Lead (as Pb), mg/Kg	0.02 (Max)	Below Detection Limit	AOAC 973.35

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

Tested by

24.02.19 Monirul Islam Senior Examiner (Chemical)

Chemical Testing Wing BSTI, Dhaka.

Paritosh Chandra Talukder Asstt. Director (Chemical) **Chemical Testing Wing** BSTL Dhaka-1208

MD. ABU TAREK

Deputy Director (Food & Bact.) BSTI, Dhaka.

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ESTI

(CHEMICAL TESTING WING)

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

TEST REPORT

Test Report No. 7193

Your Reference No. 36.05.000.03.42.0056.2019(Part-01)/5055

Date of receipt of sample: 13-02-2019

Identification of test items: Skimmed Milk Powder Abul Khair Milk Products Ltd, Chattogram.

Brand: Marks Gold, Batch No. Nil Stated Qty: 400 gm

Lab. Regn. No. CH/6576/18-19

Name and address of customers: Director (CM), BSTI

116/A Tejgaon I/A, Dhaka-1208.

Lab. Reference No. 3 05.0000.005.03.020,

Date of testing: 13-02-2019 to 20-02-2019

Sampling plan: Not Mentioned

Test method/specification used: BDS CAC 207:2008 &

Phone:

8870279

Amendment No-1:2009 and GC-MS, FDA.

Condition of test item: The sample was received in good condition. The sample was collected from Open Market {ACI Logistics Ltd., Shwapna Super Shop, Salam Vila, House-39, Road-27(Old), 16(New), Dhanmondi R/A, Dhaka-1217} by the Surveillance Team of BSTI.

Test Results	Reference tests method
ale is light cream in	
is free from lumps or oractically free from	BDS 860:2001
• Control of the Cont	
3 23	BDS 860:2001, APP-B
	BDS 860:2001, APP-F
35.68	
15.30	BDS 860:2001, APP-G
0.40	BDS 860:2001, APP-C
Absent	BDS 860:2001, APP-J
w detection limit	FDA
	AOAC 973.35
	15.30 0.40

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

Tested by

24.02.P Monirul Islam Senior Examiner (Chemical) Chemical Testing Wing BSTI, Dhaka. 24.02.15

Paritosh Chandra Talukder Asstt. Director (Chemical) Chemical Testing Wing BSTI, Dhaka-1208 Authorized signatory

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BSTI

(CHEMICAL TESTING WING) 116/A, Tejgaon Industrial Area, Dhaka-1208.

TEST REPORT

Test Report No. 7194

Your Reference No. 36.05.000.03.42.0056.2019(Part-01)/5055

Date of receipt of sample: 13-02-2019

Identification of test items: Skimmed Milk Powder

Newzealand Dairy Products Bangladesh Ltd., Narayanganj.

Brand: Shape Up, Batch No. B33118 Stated Qty: 400 gm

Lab. Regn. No. CH/6578/18-19

Name and address of customers: Director (CM), BSTI

116/A Tejgaon I/A, Dhaka-1208.

Lab. Reference 6. 36.05.0000 005.03.020.19

Phone:

Date of testing: 13-02-2019 to 20-02-2019

Sampling plan: Not Mentioned

Test method/specification used: BDS CAC 207:2008 &

Amendment No-1:2009 and GC-MS, FDA.

Condition of test item: The sample was received in good condition. The sample was collected from Open Market {ACI Logistics Ltd., Shwapna Super Shop, Salam Vila, House-39, Road-27(Old), 16(New), Dhanmondi R/A, Dhaka-1217} by the Surveillance Team of BSTI.

SL.Nos.	Description of test	Standard limits.	Test Results	Reference tests method
1.	Description	The material shall be white with greenish tinge or light cream in colour. It shall be free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	The sample is light cream in colour. It is free from lumps or caking, practically free from scorched particles, dirt and extraneous matter.	BDS 860:2001
2.	Water, % m/m	5.00 (Max)	3.35	BDS 860:2001, APP-B
3.	Milk fat, %m/m	1.50 (Max)	0.91	BDS 860:2001, APP-F
4.	Milk protein in milk solids Non-fat, %m/m	34 (Min)	35.66	
5.	Titratable acidity (ml-0.1 N NaOH/10gm solids-Non-Fat)	18.00 (Max)	15.60	BDS 860:2001, APP-G
6.	Solubility Index, ml	1.00 (Max)	0.40	BDS 860:2001, APP-C
7.	Pathogenic Micro-organism (coliform)	Absent	Absent	BDS 860:2001,APP-J
8.	Melamine, mg/kg	1.00 (Max)	Below detection limit	FDA
9.	Lead (as Pb), mg/Kg	0.02 (Max)	Below Detection Limit	AOAC 973.35

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

Tested by

24.02.19

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

Paritosh Chandra Talukder Asstt. Director (Chemical)

Asstt. Director (Chemical)
Chemical Testing Wing
BSTI, Dhaka-1208

Authorized signatory

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