



TEST REPORT

Issued to: GIRORGANIC

132, Poonam Farm, near Vidyamangal
School, Navi Pardi, Taluka- Kamrej,
Surat- 394150

Email: ahirnitin2149@gmail.com

Kind Attention: Ahir Nitin

Lab Ref. No.: AA017582

Booking ID : BID-002587

Report number : NCL-005717B

Report issue date : 01-08-2023

Customer Request ref.: Mail Date:22.07.2023

Customer Provided Information

Name of the Sample:	Butter		
Batch Number:	NA	Customer Sample Code:	NA
Mfg. Date:	NA	Exp. Date:	NA
Other details (if any):	Crunchy Peanut Butter		

Laboratory Provided Information

Sample Receipt Date:	24-07-2023	Analysis Completion Date:	01-08-2023
Sampling Details:	NA		
Other details (if any):	NA		

TEST RESULTS

1 Chemical

1.1 Food & Agricultural products (except Human Milk)

Sr. No	Parameters	Unit	Results	LOQ	Test Method
1	Protein	%	As Such Basis 27.460	-	CALF/SOP/CHEM/CNP/07
2	Moisture	%	As Such Basis 1.260	-	IS 11622 : 1986
3	Fat	%	As Such Basis 54.160	-	Method 1.3.4.3. FSSAI Method for Milk and Milk Products, 2016

Remarks:- LOQ : Limit of Quantification.

V.No : M

End of Test Report

Nilay Yadav
Digitally signed
by Nilay Yadav
Date:
2023.08.01
18:03:23 +05'30'
**Authorized Signatory
(Chemical)**


Issued to: GIRORGANIC

 132, Poonam Farm, near Vidyamangal
School, Navi Pardi, Taluka- Kamrej,
Surat- 394150

Email: ahirnitin2149@gmail.com

Kind Attention: Ahir Nitin

Lab Ref. No.: AA017582

Booking ID : BID-002587

Report number : NCL-005717A

Report issue date : 01-08-2023

ULR No. : TC1151623000005120F

Customer Request ref.: Mail Date:22.07.2023

Customer Provided Information

Name of the Sample:	Butter		
Batch Number:	NA	Customer Sample Code:	NA
Mfg. Date:	NA	Exp. Date:	NA
Other details (if any):	Crunchy Peanut Butter		

Laboratory Provided Information

Sample Receipt Date:	24-07-2023	Analysis Completion Date:	01-08-2023
Sampling Details:	NA		
Other details (if any):	NA		

TEST RESULTS

1 Chemical

1.1 Food & Agricultural products (except Human Milk)

Sr. No	Parameters	Unit	Results	LOQ	Test Method
1	Butyric acid (C4:0)	%	As Such Basis Below limit of quantification	0.050	AOAC 996.06, 21st Edition: 2019
2	Caproic acid (C6:0)	%	As Such Basis Below limit of quantification	0.050	AOAC 996.06, 21st Edition: 2019
3	Caprylic acid (C8:0)	%	As Such Basis Below limit of quantification	0.050	AOAC 996.06, 21st Edition: 2019
4	Capric acid (C10:0)	%	As Such Basis 0.078	0.050	AOAC 996.06, 21st Edition: 2019
5	Undecanoic acid (C11:0)	%	As Such Basis Below limit of quantification	0.050	AOAC 996.06, 21st Edition: 2019
6	Lauric acid (C12:0)	%	As Such Basis Below limit of quantification	0.050	AOAC 996.06, 21st Edition: 2019
7	Tridecanoic acid (C13:0)	%	As Such Basis Below limit of quantification	0.050	AOAC 996.06, 21st Edition: 2019
8	Myristic acid (C14:0)	%	As Such Basis Below limit of quantification	0.050	AOAC 996.06, 21st Edition: 2019
9	Myristoleic acid (C14:1)	%	As Such Basis Below limit of quantification	0.050	AOAC 996.06, 21st Edition: 2019



10	Pentadecanoic acid (C15:0)	%	As Such Basis	Below limit of quantification	0.050	AOAC 996.06, 21st Edition: 2019
11	Cis-10-Pentadecenoic acid (C15:1)	%	As Such Basis	Below limit of quantification	0.050	AOAC 996.06, 21st Edition: 2019
12	Palmitic acid (C16:0)	%	As Such Basis	11.245	0.050	AOAC 996.06, 21st Edition: 2019
13	Palmitoleic acid (C16:1)	%	As Such Basis	0.240	0.050	AOAC 996.06, 21st Edition: 2019
14	Heptadecanoic acid (C17:0)	%	As Such Basis	0.074	0.050	AOAC 996.06, 21st Edition: 2019
15	Cis-10-Heptadecenoic acid (C17:1)	%	As Such Basis	Below limit of quantification	0.050	AOAC 996.06, 21st Edition: 2019
16	Stearic acid (C18:0)	%	As Such Basis	3.060	0.050	AOAC 996.06, 21st Edition: 2019
17	Elaidic acid (C18:1n9t)	%	As Such Basis	Below limit of quantification	0.050	AOAC 996.06, 21st Edition: 2019
18	Oleic acid (C18:1n9c)	%	As Such Basis	49.766	0.050	AOAC 996.06, 21st Edition: 2019
19	Linolelaidic acid (C18:2n6t)	%	As Such Basis	Below limit of quantification	0.050	AOAC 996.06, 21st Edition: 2019
20	Linoleic acid (C18:2n6c)	%	As Such Basis	28.611	0.050	AOAC 996.06, 21st Edition: 2019
21	Arachidic acid (C20:0)	%	As Such Basis	1.487	0.050	AOAC 996.06, 21st Edition: 2019
22	r-Linolenic acid (C18:3n6)	%	As Such Basis	Below limit of quantification	0.050	AOAC 996.06, 21st Edition: 2019
23	Cis-11-Eicosenoic acid (C20:1)	%	As Such Basis	0.990	0.050	AOAC 996.06, 21st Edition: 2019
24	Linolenic acid (C18:3n3)	%	As Such Basis	Below limit of quantification	0.050	AOAC 996.06, 21st Edition: 2019
25	Heneicosanoic acid (C21:0)	%	As Such Basis	Below limit of quantification	0.050	AOAC 996.06, 21st Edition: 2019
26	Cis-11,14-Eicosadienoic acid (C20:2)	%	As Such Basis	Below limit of quantification	0.050	AOAC 996.06, 21st Edition: 2019
27	Behenic acid (C22:0)	%	As Such Basis	2.874	0.050	AOAC 996.06, 21st Edition: 2019
28	Cis-8, 11,14-Eicosatrienoic acid (C20:3n6)	%	As Such Basis	Below limit of quantification	0.050	AOAC 996.06, 21st Edition: 2019
29	Erucic acid (C22:1n9)	%	As Such Basis	0.061	0.050	AOAC 996.06, 21st Edition: 2019
30	cis-11,14, 17-Eicosatrienoic acid (C20:3n3)	%	As Such Basis	Below limit of quantification	0.050	AOAC 996.06, 21st Edition: 2019
31	Arachidonic acid	%	As Such Basis	Below limit of	0.050	AOAC 996.06, 21st



(C20:4n6)				quantification	Edition: 2019		
32	Tricosanoic acid (C23:0)	%	As Such Basis	Below limit of quantification	0.050	AOAC 996.06, 21st Edition: 2019	
33	Cis-13,16-Docosadienoic acid (C22:2)	%	As Such Basis	Below limit of quantification	0.050	AOAC 996.06, 21st Edition: 2019	
34	Lignoceric acid (C24:0)	%	As Such Basis	1.336	0.050	AOAC 996.06, 21st Edition: 2019	
35	Cis-5,8,11,14,17-Eicosapentaenoic acid (C20:5n3)	%	As Such Basis	Below limit of quantification	0.050	AOAC 996.06, 21st Edition: 2019	
36	Nervonic acid (C24:1)	%	As Such Basis	Below limit of quantification	0.050	AOAC 996.06, 21st Edition: 2019	
37	cis-4,7,10,13,16,19-Docosahexaenoic acid (C22:6n3)	%	As Such Basis	Below limit of quantification	0.050	AOAC 996.06, 21st Edition: 2019	

1.2 Residues in Food Products

Sr. No	Parameters	Unit		Results	LOQ	Test Method
1	Aflatoxin M1	µg/Kg	As Such Basis	Below limit of quantification	0.250	CALF/SOP /CHEM/CCR/18 (by HPLC-Fluorescence)

Analyst Remark

“Results of different individual or category of fatty acids are calculated based upon peak area of individual fatty acids and combining them respectively. FAME mixture of 37 fatty acids is used for identification.”

Remarks:- LOQ : Limit of Quantification.

Swati Patil
 Digitally signed by Swati Patil
 Date: 2023.08.02 12:22:13 +05'30'

Authorized Signatory (Chemical)

V.No : M

End of Test Report



Terms and Conditions

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 - 2) The sample description is given as specified by the customer and NDDB CALF Ltd is not responsible for verifying it in all cases. Sample is not drawn by NDDB CALF Ltd (unless specified in the Report) and analysis will be conducted on the "as is" received basis unless specified otherwise.
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 - 4) Samples are disposed-off after the prescribed period of retention as mentioned below or as per regulatory requirements:
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 - b) Non-perishable items after one month of reporting.
 - 5) The test reports shall not be reproduced wholly or in parts or in any manner whatsoever by anyone and cannot be used as an evidence in any court of law, unless required as per the directions of any court and shall not be used in advertising media/social media/print media/any other media, without prior written permission of the Managing Director/Dy. MD, NDDB CALF Ltd.
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 - 12) All disputes are subject to the Anand, Gujarat jurisdiction only.
 - 13) This test result/report shall be destroyed/disposed-off after 5 years from the date of issue as per retention policy of NDDB CALF Ltd.
 - 14) Customer agrees to be bound by all the terms & conditions mentioned herein above.
- By placing any work order or sending samples for testing, the customer confirms that they accepts the applicable NDDB CALF Ltd terms & condition of service.