



Batch code: EUINBA-00179875

Report code: AR-24-IR-022062-01

Report date: 05.03.2024



TL-1097

UNBOX HEALTH-Positive Sum Tech Ventures (OPC) Pvt Ltd - Bengaluru



Scan to authenticate this report

Arjun Anjaria

ANALYTICAL REPORT

Sample code:	258-2024-02009802	Report code:	AR-24-IR-022062-01
Sample name:	Peanut Butter	Received on:	27.02.2024
		Analysed between:	27.02.2024 - 05.03.2024
Sample reference	Customer Provided Details		
	Batch No:UH-2402-PBU-HAPP		
Quantity received:	1kg		
Sample packing:	Sealed Plastic Container	Condition on receipt:	Good
Sampling:	NOT SAMPLED BY EUROFINS		

CHEMICAL	Method	Result	LOQ	Unit
IR118 IR Dietary Fiber	AOAC 985.29	7.10	0.5	g/100 g
IR062 IR Total carbohydrates	AOAC 986.25	18.03	0.5	g/100 g
IR076 IR *Total Fat	IS 9037	50.21	0.1	g/100 g
IR087 IR Protein	IS 7219	29.18	0.1	g/100 g
IR087 IR Nitrogen to Protein Conversion Factor	IS 7219	6.25		
IR11T IR Total Sugar	AOAC 945.66	3.69	0.5	g/100 g

METAL CONTAMINANTS	Method	Result	LOQ	Unit
IR38G IR Arsenic (As)	EASI-CHE-SOP-44	<0.05	0.05	mg/kg
IR38K IR Mercury (Hg)	EASI-CHE-SOP-44	<0.01	0.01	mg/kg
IR38H IR Lead (Pb)	EASI-CHE-SOP-44	<0.05	0.05	mg/kg
IR38J IR Cadmium (Cd)	EASI-CHE-SOP-44	<0.02	0.02	mg/kg
IR1ZY IR Sodium (Na)	EASI-CHE-SOP-44	19.28	1	mg/100 g

MYCOTOXINS	Result	LOQ	Unit
IR101 IR Aflatoxin B1, B2, G1, G2 (HPLC-FLD) Method: EASI-CHE-SOP-19			
Aflatoxin B1	12.09	0.5	µg/kg
Aflatoxin B2	2.65	0.5	µg/kg
Aflatoxin G1	0.70	0.5	µg/kg
Aflatoxin G2	<0.5	0.5	µg/kg
Sum of all positive Aflatoxins	15.44		µg/kg

FATTY ACIDS PROFILE	Method	Result	LOQ	Unit
---------------------	--------	--------	-----	------

The results may not be reproduced except in full, without a written approval of the laboratory. The results relate only to the sample analysed.



Batch code: EUINBA-00179875

Report code: AR-24-IR-022062-01



TL-1097

FATTY ACIDS PROFILE

Method

Result LOQ

Unit

IR116	IR	Total trans-fatty acids (%total)	EASI-CHE-SOP-166	<0.10	0.1	g/100 g
IR113	IR	Saturated fatty acids (%total)	EASI-CHE-SOP-166	10.16	0.1	g/100 g
IR114	IR	Monounsaturated fatty acids (%total)	EASI-CHE-SOP-166	27.68	0.1	g/100 g
IR115	IR	Polyunsaturated fatty acids (%total)	EASI-CHE-SOP-166	12.37	0.1	g/100 g

FATTY ACID COMPOSITION

Result LOQ

Unit

IR128	IR	Fatty acid profile	Method: EASI-CHE-SOP-166			
C 22:1 (Erucic acid)				<0.10	0.1	g/100 g
C 4:0 (Butyric acid)				<0.10	0.1	g/100 g
C 6:0 (Caproic acid)				<0.10	0.1	g/100 g
C 8:0 (Caprylic acid)				<0.10	0.1	g/100 g
C 10:0 (Capric acid)				<0.10	0.1	g/100 g
C 11:0 (Undecanoic acid)				<0.10	0.1	g/100 g
C 12:0 (Lauric acid)				<0.10	0.1	g/100 g
C 13:0 (Tridecanoic acid)				<0.10	0.1	g/100 g
C 14:0 (Myristic acid)				<0.10	0.1	g/100 g
C 14:1 (Myristoleic acid)				<0.10	0.1	g/100 g
C 15:0 (Pentadecanoic acid)				<0.10	0.1	g/100 g
C 15:1 (Pentadecenoic acid) + Isomers				<0.10	0.1	g/100 g
C 16:0 (Palmitic acid)				5.34	0.1	g/100 g
C 16:1 (Palmitoleic acid)				<0.10	0.1	g/100 g
C 17:0 (Margaric acid)				<0.10	0.1	g/100 g
C 17:1 (Margaroleic acid)				<0.10	0.1	g/100 g
C 18:0 (Stearic acid)				2.06	0.1	g/100 g
C 18:1 (Oleic acid)				27.23	0.1	g/100 g
C 18:1n9t Elaidic acid				<0.10	0.1	g/100 g
C 18:2 (Linoleic acid)				12.37	0.1	g/100 g
C 18:2t (Linolelaidic Acid)				<0.10	0.1	g/100 g
C 18:3 n3 (alpha-Linolenic acid)				<0.10	0.1	g/100 g
C 18:3n6 gamma-Linolenic acid				<0.10	0.1	g/100 g
C 20:0 (Arachidic acid)				0.83	0.1	g/100 g
C 20:1 (Eicosenoic acid)				0.45	0.1	g/100 g
C 20:2 (Eicosadienoic acid)				<0.10	0.1	g/100 g
C 20:3 (Eicosatrienoic acid)				<0.10	0.1	g/100 g
C 20:3n6 homo-gamma-Linolenic				<0.10	0.1	g/100 g
C 20:4n6 (Arachidonic Acid)				<0.10	0.1	g/100 g
C 20:5 (Eicosapentaenoic acid)				<0.10	0.1	g/100 g

The results may not be reproduced except in full, without a written approval of the laboratory. The results relate only to the sample analysed.



Batch code: EUINBA-00179875

Report code: AR-24-IR-022062-01



TL-1097

FATTY ACID COMPOSITION

Result LOQ

Unit

IR128 IR Fatty acid profile Method: EASI-CHE-SOP-166

C 21:0 (Heneicosanoic acid)	<0.10	0.1	g/100 g
C 22:0 (Behenic acid)	1.30	0.1	g/100 g
C 22:2 (Docosadienoic acid)	<0.10	0.1	g/100 g
C 22:6 (Docosahexaenoic acid)	<0.10	0.1	g/100 g
C 23:0 (Tricosanoic acid)	<0.10	0.1	g/100 g
C 24:0 (Lignoceric acid)	0.64	0.1	g/100 g
C 24:1 (Nervonic acid)	<0.10	0.1	g/100 g

Note: The parameter marked with an * are not accredited under our IAS scope.

The tests identified by the two letters code IR are performed by Eurofins Analytical Services India (Bangalore), INDIA.



Dr Shalini Sharma

Manager - General Chemistry

LOQ = Limit of Quantification

***** END OF REPORT *****

The results may not be reproduced except in full, without a written approval of the laboratory. The results relate only to the sample analysed.

Eurofins Analytical Services India Private Limited

#540/1, Doddanakundi Industrial Area 2, Hoodi, Whitefield, Bengaluru 560048, Karnataka, India, Tel: +91 80 30982500, Fax: +91 80 41680405 Email: enquiry@eurofins.com, Website: www.eurofins.in, CIN: U73100KA2009PTC049992

Positive Sum Tech Ventures (OPC) Pvt Ltd



Mr. Arjun Anjaria



Scan for Scope



Scan for Authentication

ANALYTICAL REPORT

Sample code :EKA1-24-02-08092

Sample Name: Peanut Butter

Sample quantity: 1kg.

Sample Appearance: Brown Color Paste

Condition on receipt: Good

Sample packing: Plastic Jar

Environmental Condition: Not Applicable

Customer provided details: Sample ID : UH-2402-
PBU-HAPP | Purchase Order no. : UHPO-EUREKA-
20240228 Dated : 28-02-2024

Received On: 29/02/2024

Analysed between: 29/02/2024 to 05/03/2024

Sampling Details: Not Sampled By Eureka

Sampling Procedure: Not Applicable

Sampling date: Not Applicable

Sampling Location: Not Applicable

Job File Reference: Not Applicable

Seal No: Not Applicable

Test Results

Sr.No.	Test Code	Test Parameter	Test Method	Result	Unit	LOQ
CHEMICAL						
1	E1NI1773	Carbohydrates	EKA-CHE-SOP-40	16.89	g/100 g	0.5
2	E1NI826	Dietary Fiber	AOAC 21st edition 985.29	8.50	g/100 g	0.5
3	E1NI902	Mono unsaturated Fatty Acids	AOAC 21st edition 996.06	29.90	g/100 g	0.1
4	E1NI901	Poly Unsaturated Fatty Acids	AOAC 21st edition 996.06	13.85	g/100 g	0.1
5	E1NI833	Protein	IS 7219: 1973	27.98	g/100 g	0.5
6	E1NI1778	Saturated fats	AOAC 21st edition 996.06	9.86	g/100 g	0.1
7	E1NI1777	Total Fat	IS 3579	53.61	g/100 g	0.1
8	E1NI405	Total Sugars	AOAC21st edition 945.66	2.98	g/100 g	0.5
9	E1NI1779	Trans fat	AOAC 21st edition 996.06	<0.10	g/100 g	0.1
INORGANIC						
10	E1II75	Arsenic as As	EKA-CHE-SOP-47	BLQ	mg/kg	0.05
11	E1II76	Cadmium as Cd	EKA-CHE-SOP-47	BLQ	mg/kg	0.01
12	E1II25	Lead as Pb	EKA-CHE-SOP-47	BLQ	mg/kg	0.05
13	E1II87	Mercury as Hg	EKA-CHE-SOP-47	BLQ	mg/kg	0.01
14	E1II175	Sodium	EKA-CHE-SOP-47	12.84	mg/100g	1.0
MYCOTOXINS						
15	E1MTI03	Aflatoxin B1	EKA-CHE-SOP-55	14.62	µg/kg	0.5
16	E1MTI08	Aflatoxin B2	EKA-CHE-SOP-55	12.29	µg/kg	0.5

Eureka Analytical Services Pvt Ltd,

AB Square, #617, 5th Main, OMBR Layout, Kasturi Nagar main road, Banaswadi Bangalore-560043

Email: info@eurekaserv.com, Website: www.eurekaserv.com, CIN: U73100KA2019PTC127732

17	E1MTI13	Aflatoxin G1	EKA-CHE-SOP-55	BLQ	µg/kg	0.5
18	E1MTI18	Aflatoxin G2	EKA-CHE-SOP-55	BLQ	µg/kg	0.5
19	E1MTI24	Total Aflatoxins (Sum of aflatoxins B1, B2, G1, G2)	EKA-CHE-SOP-55	26.91	µg/kg	0.5

LOQ: Limit of Quantification ,

BLQ: Below Limit of Quantification.



Ms Ramadevi

Authorised Signatory

Chemical

The results may not be reproduced except in full, without written approval from laboratory. The results relate only to the above analysed sample and results apply to the sample as received.

Note: Any modification or editing in any manner, of a test report issued by Eureka is not permitted and is illegal. Eureka retains the right to proceed with legal action against the concerned in case of any such instance coming to light.

***** END OF REPORT *****

Test Report No: CERT2024004911_AA

Order No: 2024004911

ULR No: TC1262624001003634F



TC12626

Test Report

Product Classification	Nuts & Nut Products		
Customer Name	Unbox Health		
Address			
Sample Reference Name	UH-2402-PBU-HAPP		
Sample Reference No	NA	Date of Receipt	21-03-2024
Date of Registration	21-03-2024	Date of Start of Analysis	21-03-2024
Date of End of Analysis	28-03-2024	Date of Issue of Report	28-03-2024
Batch No	NA		
Discipline	Chemical		
Group	Food & Agricultural Products		
Sample Id	NA		
Invoice No., Date & Consignee Details:	NA		
PO	UHPO-SHIVA-20240319		
PO Date:	19-03-2024		

Test Results

S.No	TEST PARAMETER	UNIT	RESULT	TEST METHOD
1	Mycotoxins			
1.1	Aflatoxin B1	µg/kg	36.35	SAIL/FOOD/MOA/001
1.2	Aflatoxin B2	µg/kg	10.12	SAIL/FOOD/MOA/001
1.3	Aflatoxin G1	µg/kg	BLQ of 1	SAIL/FOOD/MOA/001
1.4	Aflatoxin G2	µg/kg	BLQ of 1	SAIL/FOOD/MOA/001
1.5	Total Aflatoxins (B1, B2, G1, G2)	µg/kg	47.67	SAIL/FOOD/MOA/001

Remarks :

- BLQ- Below Limit of Quantification

Terms And Conditions

S.No	Description
1	The results reported above pertains only to the tested sample and applicable parameters, where the Laboratory has not performed the Sampling.
2	Samples which are degradable will be disposed immediately after testing and others will be disposed after one month from the date of issue of test certificate unless otherwise specified.
3	Total liability of our laboratory is limited to the invoiced amount.
4	This report is not to be reproduced either wholly or in part and cannot be used as an evidence in the Court of Law and should not be used in any advertising media without prior written permission.
5	In case any reconfirmation of contents of this test certificate is required, please contact our office.
6	Sampling is not done by us unless specified.
7	Any discrepancy in the Test Certificate should be notified within 30 days.

Authorised Signatory

Team Leader-Food
Rajanna TC

-----End of Report-----

Note: This is a computer generated document with electronic signature hence does not require manual signature

Format No. F/SAIL/7.1/08