



ARBRO™
PHARMACEUTICALS PRIVATE LIMITED
Analytical Division



ISO 9001 : 2015 Certified & Govt. Approved Test House
4/9, Kirti Nagar Industrial Area, New Delhi - 110015 (INDIA)
Phone : +91 11-45754575, Email : arbrolab@arbropharma.com, Website : www.testing-lab.com

CERTIFICATE OF ANALYSIS
Test Report No. A202312200045

Information by Customer

Sample ID : 202312200045
Issued to : GOLDEN CUBES PROCESSING PVT LTD
109, Hans Bhawan Wing 1, Bahadur Shah Zafar Marg, ITO, New Delhi, Central Delhi, Delhi, 110002 DELHI DELHI 110002
Customer Ref. No : NS
Sample Name : GURMAE JAGGERY CUBES-TEA SWEETENER
Manufactured By : NS
Supplied By : NS
Batch No. : NS
Manufacturing Date : NS
Expiry Date : NS
Mfg lic. No : NS
Purchase Order No. : NS
Sample Quantity : 100 Pcs
Batch Size : NS
Sample Condition : Original Packing
Date of Sample Receipt : 20/12/2023
Date of Analysis Started : 25/12/2023
Date of Analysis Completed : 05/01/2024



Authorized Signatory GMO
Dr. AIMAN ABBAS JAFRI
Asst. Manager
Molecular Biology

Authorized Signatory Chemical
Friday, Jan 05, 2024
Deepak Kumar Pant
Asst. Manager



CERTIFICATE OF ANALYSIS

Test Report No. A202312200045

Sr.No.	Parameters	Unit	Test Result	Requirements	LOD/LLOQ	Method
1	Description		Light brown colour cubes.	NS	-	
2	Energy	kcal/100g	373.96	NS	-	IS 14433:2022
3	Carbohydrate	g/100g	89.89	NS	-	IS:1656:2022
4	Protein	g/100g	3.60	NS	-	IS 7219:1973 (RA-2020)
5	Total Fat	g/100g	Nil.	NS	-	IS 4684:1975(RA-2020)
6	Cholesterol (by GC)	mg/100g	Below Quantification Limit	NS	2.0	AOAC 994.10
7	Dietary Fiber	g/100g	1.84	NS	-	AOAC 20TH EDITION (2016) 985.29
8	Iron (as Fe)	mg/100g	3.048	NS	-	AOAC 2015.01
9	Calcium (as Ca)	mg/100g	1111.0	NS	-	APL/CHE/STP-122
10	Sodium (as Na)	mg/100g	140.66	NS	-	APL/CHE/STP-122
11	Vitamin C (by HPLC)	mg/100g	29.36	NS	0.50	APL/CHE/STP-173
12	Potassium(as K)	mg/100g	611.0	NS	-	APL/CHE/STP-122
13	Magnesium.(as Mg)	mg/100g	69.46	NS	-	AOAC 2015.01
14	Water Activity	Aw	0.427 (at 21.89°C)	NS	-	By water activity meter
15	Gluten	ppm	Below Quantification Limit	NS	5.0	APL/MBI/STP-010(by ELISA READER)
16	Vitamin B12	mcg/100g	4.18	NS	-	APL/MBI/STP-005

Authorized Signatory GMO
Dr. AIMAN ABBAS JAFRI
Asst. Manager
Molecular Biology

Authorized Signatory Chemical

Friday, Jan 05, 2024

Deepak Kumar Pant
Asst. Manager



CERTIFICATE OF ANALYSIS

Test Report No. A202312200045

Sr.No.	Parameters	Unit	Test Result	Requirements	LOD/LLOQ	Method
	<Parameters>		<Results>		<Unit>	<Method>
	GMO ANALYSIS:					
	NOS Terminator		: Not detected		%	0.1 % APL/MBI/STP-001
	35S Promoter.		: Not detected		%	0.1 % APL/MBI/STP-001

LOD - Limit of Detection, determined with DNA from Certified Reference Material.

Result Comments :

35S CaMV Promoter 35S CaMV Promoter DNA was not detected

The Sample does not contain transgenic DNA sequences which are characteristic for the 35S Promoter of the Cauliflower Mosaic Virus (CaMV) or its portion at or above the detection limit of the test.

NOS Terminator NOS Terminator DNA was not detected

The Sample does not contain transgenic DNA sequences which are characteristic for the NOS Terminator of Agrobacterium tumefaciens or its portion at or above the detection limit of the test.

End of Report

Report : CUSTOMER ASKED FOR THE ABOVE TESTS ONLY.



To verify Report Scan this Code.

***Terms & Conditions:**

- (1) Total liability of this laboratory is limited to the invoice amount.
- (2) Sample not drawn by the laboratory, unless specified. The results apply to the samples as received.
- (3) The results listed refer only to the tested sample and applicable parameter. Endorsement of products is neither inferred nor implied.
- (4) This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of Law and should not be used in any advertising media without our special Permission on writing.

Authorized Signatory GMO
Dr. AIMAAN ABBAS JAFRI
 Asst. Manager
 Molecular Biology

Authorized Signatory Chemical
 Friday, Jan 05, 2024
Deepak Kumar Pant
 Asst. Manager

TEST REPORT

Issued to :
Golden Cubes Processing Private Limited
 68, Block B, Sector 83, Noida, Gautambuddha Nagar,
 Uttar Pradesh-201301
 Uttar Pradesh, India

J.O. No. : FA20240522-033-118
 ULR Code : TC5503 24 0 00041304 F
 Report Date : 27-05-2024
 Sample Receipt Date : 22-05-2024
 Account Manager : BD Team 1
 Credit Manager : Gulab/Septesh



Customer Provided Information:#

Nature/Name of the Sample

: **Instantly Dissolvable Jaggery Cubes (Tea Sweetener)**

Brand Name

: Gurmae

Laboratory Provided Information:

Sample Quantity & Packaging

: 1X250g, Paper Box

Date of Performance of Test

: 22nd - 27th May, 2024

Method of Sampling

: FL/SOP/B/D-03

Sample Picked By

: Mr. Saurabh (FARE Labs Representative) at the premises of Golden Cubes Processing Private Limited



Analysis Report

Physical Description : Instantly Dissolvable Jaggery Cubes (Tea Sweetener), free from foreign matter.

S. No.	Parameters	Unit	Test Results	Method
Nutritional Analysis				
1	Added Sugar	g/100g	Not Detected	FSSAI Manual 4,2015
2	Total Sugar	g/100g	90.04	FSSAI Manual 4, 2015

DL = Detection Limit [0.5g/100g]

[Signature]
 Reviewed By

[Signature]
 Authorised Signatory
 D Mathur, Director

NOTE: The laboratory accepts the responsibility for content of report. The results contained in this test report pertains only to the sample tested not for the whole lot. Test report shall not be reproduced except in full, without written approval of the laboratory. This report is intended only for your guidance, and not for legal purposes, commercial decision, and for advertisement. Samples will be destroyed after 15 days from the date of issue of test certificate unless otherwise specified. Any complaints about this report should be communicated in writing within 7 days of issue of this report. Total liability at FARELABS Pvt. Ltd. is limited to invoiced amount only. The recipient of this report is requested to kindly confirm with FARE Labs, the authenticity and genuineness of this report at report.confirmation@farelabs.com. FARE Labs is not responsible for any unconfirmed Test Report. If you have any complaint/feedback regarding the sample collection/testing/test report, please send an email at feedback@farelabs.com and call at +91 9599221227.
 #: The details are received from Customer on its own responsibility. FARE Labs Pvt. Ltd. does not Confirm about it and hence does not take any responsibility whatsoever.

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

TEST REPORT

Issued to: Golden Cubes Processing Private Limited
 6, Block B, Sector 83, Noida, Gautam
 Bhuddha Nagar, Uttar Pradesh, 201301

J.O. No.: FL/FA/06092024-061
 ULR Code: TC5503 24 0 00071480 F
 Report Date: 11/09/2024
 Sample Receipt Date: 06/09/2024
 Account Manager: BD Team 1
 Credit Manager: Gulab/Septesh

Customer Provided Information: #
 Nature/Name of the Sample

: **Gurmae Organic Instantly Dissolvable Jaggery Cube**
(Tea sweetener)

Mfd Date
 Use By
 Batch No.
 Requested Test

: June 2024
 : May 2025
 : 2406S08G
 : Vegan Testing

Laboratory Provided Information:

Sample Quantity & Packaging
 Date of Performance of Test
 Method of Sampling

: 1x750g, Individually Packed Cubes
 : 06th – 11th Sep, 2024
 : The Sample is provided by Golden Cubes
 Processing Private Limited at the premises of FARE Labs.



Analysis Report (Vegan Test)

Physical Description: Lighter Golden Coloured Gurmae Organic Instantly Dissolvable Jaggery Cube (Tea sweetener)

S. No.	Parameter	Test Result	FSSR, 2011	Protocol
1	Lactose Content % by wt	ND, [DL-0.1]	Not Specified	FL/SOP/01-13

ND=Not Detected; **DL**=Detection Limit; **NMT**=Not More Than

Mank
Reviewed By

[Signature]
Authorised Signatory
 Dr. Sammaiah Scientist-C

NOTE: The laboratory accepts the responsibility for content of report. The results contained in this test report pertains only to the sample tested not for the whole lot. Test report shall not be reproduced except in full, without written approval of the laboratory. This report is intended only for your guidance, and not for legal purposes, commercial decision, and for advertisement. Samples will be destroyed after 15 days from the date of issue of test certificate unless otherwise specified. Any complaint about this report should be communicated in writing within 7 days of issue of this report. Total liability at FARELABS Pvt. Ltd. is limited to invoiced amount only. The recipient of this report is requested to kindly confirm with FARE Labs, the authenticity and genuineness of this report at report.confirmation@farelabs.com. FARE Labs is not responsible for any unconfirmed Test Report. If you have any complaint/feedback regarding the sample collection/testing/test report, please send an email at feedback@farelabs.com and call at +91 9312664533. The Sample is not drawn by FARELabs.

#: The details are received from Customer on its own responsibility. FARE Labs does not Confirm about it and hence does not take any responsibility whatsoever.

TEST REPORT

Issued to: Golden Cubes Processing Private Limited
 6, Block B, Sector 83, Noida, Gautam
 Bhuddha Nagar, Uttar Pradesh, 201301

J.O. No.: FL/FA/06092024-061
 ULR Code: TC5503 24 0 00071480 F
 Report Date: 11/09/2024
 Sample Receipt Date: 06/09/2024
 Account Manager: BD Team 1
 Credit Manager: Gulab/Septesh

Customer Provided Information:

Nature/Name of the Sample

: **Gurmae Organic Instantly Dissolvable Jaggery Cube
 (Tea sweetener)**

Mfd Date

: June 2024

Use By

: May 2025

Batch No.

: 2406S08G

Requested Test

: Vegan Testing

Laboratory Provided Information:

Sample Quantity & Packaging

: 1x750g, Individually Packed Cubes

Date of Performance of Test

: 06th – 11th Sep, 2024

Method of Sampling

: The Sample is provided by Golden Cubes
 Processing Private Limited at the premises of FARE Labs.



Analysis Report (Vegan Test)

S. No.	Parameter	Test Result	FSSR, 2011	Protocol
Fatty Acid Profile:				
1	• Saturated Fatty Acid, g/100g	ND, [DL-0.5]	Not Specified	FL/SOP/02-45
	• Trans Fatty Acid, g/100g	ND, [DL-0.5]	NMT 2	FL/SOP/02-45
	• Mono Unsaturated Fatty Acid, g/100g	ND, [DL-0.5]	Not Specified	FL/SOP/02-45
	• Poly Unsaturated Fatty Acid, g/100g	ND, [DL-0.5]	Not Specified	FL/SOP/02-45
2	Cholesterol, mg/100g	ND, [DL-0.1]	Not Specified	FL/SOP/02-42

ND=Not Detected; DL=Detection Limit; NMT=Not More Than



Reviewed By

Page 2 of 3



Authorised Signatory
 Mr. Piyush Jai Mallick, Scientist C

NOTE: The laboratory accepts the responsibility for content of report. The results contained in this test report pertains only to the sample tested not for the whole lot. Test report shall not be reproduced except in full, without written approval of the laboratory. This report is intended only for your guidance, and not for legal purposes, commercial decision, and for advertisement. Samples will be destroyed after 15 days from the date of issue of test certificate unless otherwise specified. Any complaint about this report should be communicated in writing within 7 days of issue of this report. Total liability at FARELABS Pvt. Ltd. is limited to invoiced amount only. The recipient of this report is requested to kindly confirm with FARE Labs, the authenticity and genuineness of this report at report_confirmation@farelabs.com. FARE Labs is not responsible for any unconfirmed Test Report. If you have any complaint/feedback regarding the sample collection/testing/test report, please send an email at feedback@farelabs.com and call at +91 9312664533. The Sample is not drawn by FARELabs.
 #: The details are received from Customer on its own responsibility. FARE Labs does not Confirm about it and hence does not take any responsibility whatsoever.

TEST REPORT

Issued to: Golden Cubes Processing Private Limited

6, Block B, Sector 83, Noida, Gautam
 Buddha Nagar, Uttar Pradesh, 201301

J.O. No.: FL/FA/06092024-061
 ULR Code: TC5503 24 0 00071480 F
 Report Date: 11/09/2024
 Sample Receipt Date: 06/09/2024
 Account Manager: BD Team 1
 Credit Manager: Gulab/Septesh

Customer Provided Information: #

Nature/Name of the Sample

: **Gurmae Organic Instantly Dissolvable Jaggery Cube (Tea sweetener)**

Mfd Date

: June 2024

Use By

: May 2025

Batch No.

: 2406S08G

Requested Test

: Vegan Testing

Laboratory Provided Information:

Sample Quantity & Packaging

: 1x750g, Individually Packed Cubes

Date of Performance of Test

: 06th – 11th Sep, 2024

Method of Sampling

: The Sample is provided by Golden Cubes Processing Private Limited at the premises of FARE Labs.



Analysis Report (Vegan Test)

S. No.	Parameter	Test Result	FSSR, 2011	Protocol
1	Detection of Non-Vegan Species (Presence of Animal DNA)	Absent, [LOD-0.1%]	NMT 0.1%	FL/SOP/MOL-09

LOD=Limit of Detection, **NMT**=Not More Than

Inference: The tested sample of Gurmae Organic Instantly Dissolvable Jaggery Cube (Tea Sweetener) is Vegan in nature based on the above RT-PCR test only.


 Reviewed By

Page 3 of 3


 Authorised Signatory
 Dr. Abhinav Pathak, Scientist-C

NOTE: The laboratory accepts the responsibility for content of report. The results contained in this test report pertains only to the sample tested not for the whole lot. Test report shall not be reproduced except in full, without written approval of the laboratory. This report is intended only for your guidance, and not for legal purposes, commercial decision, and for advertisement. Samples will be destroyed after 15 days from the date of issue of test certificate unless otherwise specified. Any complaint about this report should be communicated in writing within 7 days of issue of this report. Total liability at FARELABS Pvt. Ltd. is limited to invoiced amount only. The recipient of this report is requested to kindly confirm with FARE Labs, the authenticity and genuineness of this report at report.confirmation@farelabs.com. FARE Labs is not responsible for any unconfirmed Test Report. If you have any complaint/feedback regarding the sample collection/testing/test report, please send an email at feedback@farelabs.com and call at +91 9312664533. The Sample is not drawn by FARE Labs.
 #: The details are received from Customer on its own responsibility. FARE Labs does not Confirm about it and hence does not take any responsibility whatsoever.

End of Report



QA Testing Laboratories Pvt. Ltd.

(Govt. Approved Testing Laboratories)

B-76, Sector-64, Gautam Buddha Nagar, Noida-201301 (Uttar Pradesh)

Tel.: +91-120-4133953 • Mobile: +91-8287945370 • E-mail: admin@qatestinglaboratories.com

Website : www.qatestinglaboratories.com

CIN : U51100UP2018PTC108293 • GSTIN : 09AAACQ5609C1ZN

JAS-ANZ



M54009131N

Quality Assurance



An ISO 9001:2015, 14001:2015, 45001:2018 & ISO/IEC 17025:2017 Accredited & BIS Recognised Laboratory



TEST CERTIFICATE (This Certificate is not Valid without Hologram)

Test Report No : QAL/FA/24081600286
 Sample Name: : Organic instantly dissolvable jaggery cube
 Sample Code : Tea Sweetener
 Issued To : GOLDEN CUBES PROCESSING PRIVATE LIMITED
 68, BLOCK B, SECTOR 83, Noida, Gautam budh
 Nagar, Uttar Pradesh, 201301.

Sample Submitted By : GOLDEN CUBES PROCESSING PRIVATE LIMITED
 Mfg. By : -
 Sample Description : -
 Location : Noida

Issue Date : 21/08/2024
 Sample Received On : 16/08/2024
 Reference No : NA
 Sampling Date : 16/08/2024
 Sampling Quantity : 250gm.
 Batch No./Lot No. : 2405S17G
 Date of Mfg. : May-2024
 Date of Exp. : April-2025
 Date of Starting : 16/08/2024
 Date of Completion : 21/08/2024

S.No.	Test Parameters	Units	Results	Specification As Per FSSAI : 2021	Test Method
1	Moisture	% by mass	1.72	Max 5.0	Fssai Manual
2	Ash	% by mass	1.88	Max 3.5	Fssai Manual
3	Insoluble Matter in Water	% by mass	1.2	Max 1.5	IS 3077 :2022
4	Acid insoluble ash	% by mass	0.26	Max 0.3	Fssai Manual
5	Reducing sugar / invert sugar change	g/100g	7.52	Max 10.0	Fssai Manual
Heavy Metals Analysis					
6	Arsenic	mg/kg	ND	-	QA/STP/19
7	Tin	mg/kg	ND	-	QA/STP/19
8	Lead	ppm	0.1	Max. 1.10	Fssai Manual
9	Mercury	mg/kg	ND	-	Fssai Manual
10	Zinc	mg/kg	0.3	Max 0.4	QA/STP/19
11	Copper	mg/kg	0.6	Max 0.9	QA/STP/19
Microbiology Analysis					
12	Staphylococcus Aureus	25g/cfu	Absent	-	Fssai Manual
13	Total Plate Count	cfu	10.0	-	Fssai Manual
14	Salmonella	25g/cfu	Absent	-	Fssai Manual
15	Clostridium Perfringens	25g/cfu	Absent	-	Fssai Manual

Note: ND= Not Detected

SAMPLE COLLECTED BY US

End of Report

Upendra Kumar
Technical Manager

Authorized By (Sign & Stamp):

Dinesh Kumar
Quality Manager

Approved By (Sign & Stamp):

Note: a) This report is not reproduced wholly or in partially and forbidden to be used as an evidence in the court of law and ought not be used in any advertisement media without our special permission in writing. b) The data reported in this TEST CERTIFICATE are valid at the time of and under the stipulated conditions of measurement and the test results are applicable to those items of product which have been tested and do not apply to the other products even though declared to be identical. c) Except by special arrangement, the test items will not be retained by the company not more than one month. d) Report refers to the sample received by M/s QA Testing Laboratories Pvt. Ltd. e) This report is valid for the tested sample only.