



TEST REPORT

Page 1 of 2

ULR - TC652825000003422F

Report No.: 2507050006

Date: 09-07-2025

Issued To:

M/s FREEMAGINATION MULTIMEDIA LLP

2ND FLOOR, 7, PLOT NO. - 22, JOOTHICA BUILDING, NAUSHIR,
BHARUCHA MARG, GRANT ROAD, MUMBAI - 400007

Sample Description : BIODEGRADABLE CLING FILM SAMPLE
Sample Received Date : 05-07-2025
Sample Drawn By : Client
Specification : --
Test Requested : Food Grade
Test Method : Refer to Attached Pages.
Test Result : Refer to Attached Pages.

SAMPLE PICTURE



Authentication: To Check authenticity of Test report (s). Scan QR code to get original data.



BIS, DGQA & Various Govt. Approved Laboratory

ISO 9001 : 2015, ISO 14001:2015 & OHSAS 18001:2007 Certified Laboratory

Terms & Cond

1. Sample will not be retained more than one month for chemical and three month for mechanical unless specified instructed. 2. Samples analysis conducted on as received basis and followed by customer description, unless specified otherwise. 3. The laboratory will not be liable for sample destroy/damage during testing, unless instructed otherwise. 4. The statement of conformity furnished herewith based on decision rule ATMY/LAB/D.R.C.S/65 of our laboratory 5. Any Complaints matter about this report should be communicated in written, within 7 days of issue of this report. 6. The result listed refer only to the tested samples and applicable parameters as described by customer. Endorsement of product is neither inferred nor implies. 7. Total liability of our laboratory is limited to the invoiced amount only. 8. This report cannot be used as and evidence in a court of law without the written approval of the laboratory.

MSF 5.10.01





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Page 2 of 2

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I. Chemical

Food Grade Test

Test performed on : 05-07-2025 to 08-07-2025

OVERALL MIGRATION TEST REPORT

TEST	TIME	TEMP.	MAX. PERMISSIBLE LIMITS(mg/dm ²)	MDL	RESULT (mg/dm ²)
OVERALL MIGRATION					
SIMULANTS USED					
3% Acetic acid (W/V) aqueous solution	2.0 hrs.	70°C	<10 mg/dm ²	3.0	ND
50% Ethanol (V/V) aqueous solution	2.0 hrs.	70°C	<10 mg/dm ²	3.0	ND
10% Ethanol (V/V) aqueous solution	2.0 hrs.	70°C	<10 mg/dm ²	3.0	ND
Rectified olive oil	2.0 hrs.	70°C	<10 mg/dm ²	3.0	ND
n-Heptane	0.5 hrs.	38°C	<10 mg/dm ²	3.0	ND
Colour Migration	---	---	No Colour	No colour observed	
HEAVY METAL IN COLORANTS (N/10 HCL SOLUTION)					
Barium	--	--	1 mg/kg	0.3	ND
Cobalt	--	--	0.05 mg/kg	0.01	ND
Copper	--	--	5 mg/kg	0.5	ND
Iron	--	--	48 mg/kg	0.3	5.8
Lithium	--	--	0.6 mg/kg	0.2	ND
Manganese	--	--	0.6 mg/kg	0.3	ND
Zinc	--	--	25 mg/kg	0.5	1.6
Aluminium	--	--	1 mg/kg	0.1	ND

Remarks : Test results confirm within the specified limits.**Note:** 1. M.D.L. = Method detection limit

2. N.D.= Not detected

3. mg/dm² = milligram per square decimetre4. Analytical tolerance of aqueous simulants is 1mg/dm² or 6mg/kg.5. Analytical tolerance of fatty food simulants is 3mg/dm² or 20mg/kg.

6. Permissible limits is mentioned as per Commission regulation (EU) No. 10.2011 of Jan 2011 with amendment.

Test method : IS:9845-1998 ,EN 1186-9:2002.

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



Tiwari

D. Kumar
QUALITY MANAGER

Authorised Signatory

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National Accreditation Board for
Testing and Calibration Laboratories

CERTIFICATE OF ACCREDITATION

ATMY ANALYTICAL LABS PVT LTD

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2017

**"General Requirements for the Competence of Testing &
Calibration Laboratories"**

for its facilities at

I-30,DLF INDUSTRIAL AREA, PHASE-1, FARIDABAD, HARYANA, INDIA

in the field of

TESTING

Certificate Number: TC-6528

Issue Date: 29/01/2024

Valid Until: 28/01/2026

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.
(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Name of Legal Entity: ATMY ANALYTICAL LABS PVT LTD

Signed for and on behalf of NABL



N. Venkateswaran
Chief Executive Officer