

TEST REPORT

ULR-TC596126400021779F

Doc. No : GTL/D/7.5/02

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Report Issued To:	Karnavati university. 907/A, Adalaj Uvarsad Road, Pundarasan -382422 , Gandhinagar, Gujarat Phone No : 8866517441 Email : jaaleen@karnavatiuniversity	Test Report No	: GTL/04260925026
		Date of Receipt	: 23/09/2026
		Date of Issue	: 25/09/2026
		Customer's Ref. No	: N.Ms

Sample Described as	: Ghee	Mfg. Date	: N.M.
Sample Qty	: 100 gm	Exp. Date	: N.M.
Packing Mode	: Sample Packed in Glass Bottle	B.No	: N.M.
Sample Condition	: Satisfactory		
Marking	: N.M		
Sample Drawn By	: Customer		
Date of Starting of Test	: 23/09/2026	Date of Completion	: 25/09/2026

Sr No	Quality Characteristics	Result	Test Method	Prescribed Standards as per Food Safety and Standards Regulations, 2011
Chemical				
Food And Agricultural Products				
1	Butyric Acid (C4:0) %	1.95	FSSAI 01.093	1.0 to 5.0
2	Caproic Acid (C6:0) %	1.19	FSSAI 01.093	0.5 to 2.2
3	Caprylic Acid (C8:0)%	0.74	FSSAI 01.093	0.4 to 1.5
4	Capric Acid (C10:0) %	1.88	FSSAI 01.093	0.8 to 5.0
5	Lauric Acid (C12:0) %	2.38	FSSAI 01.093	1.5 to 4.0
6	Myristic Acid (C14:0) %	11.01	FSSAI 01.093	6.0 to 13.0
7	Palmitic Acid (C16:0) %	35.45	FSSAI 01.093	22 to 38
8	Stearic Acid (C18:0) %	16.02	FSSAI 01.093	8.0 to 19.0
9	Palmitoleic Acid (C16:1)%	1.02	FSSAI 01.093	0.9 to 2.8
10	Oleic Acid (18:1) %	22.53	FSSAI 01.093	19 to 32
11	Linoleic Acid (C18:2) %	1.77	FSSAI 01.093	0.5 to 3.5
12	Octadecatrienoic Acid (C18:3) %	0.45	FSSAI 01.093	0.3 to 1.0

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Note : NM = Not Mentioned, Customer requested for the above test only

FOR, GUJARAT TESTLAB PVT. LTD



For NABL Scope



Mamta Bhavsar

Reviewed By



For Verification



Rupesh Desai
Autho. Signatory

Disclaimer Note

*** END OF REPORT ***

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