

TEST REPORT

Issued to :

Shuddham Organics

Nangli Isha Village, Nh 119
 Meerut Mawana Road, Meerut, 250001
 Uttar Pradesh, India

J.O. No. : O&F20260703-003-003
 ULR Code : TC5503 26 1 00004651 F
 Issue Date : 07-07-2026
 Sample Receipt Date : 03-07-2026
 Account Manager : BD Team 1
 Credit Manager : Gulab/Septesh



Customer Provided Information:#

Nature/Name of the Sample
 Brand Name
 Mfg. Date

: **Cow (Desi A2) Ghee**
 : Shuddham
 : 1-7-26

Laboratory Provided Information:

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

: 1x100g, Sealed Pet Jar
 : 03th - 07th July, 2026
 : The Sample is provided by Shuddham Organics through Courier.



Analysis Report

Physical Description : Pale yellow color, acceptable flavor, free from rancidity

S. No.	Parameters	Unit	Test Results	FSSR, 2011	Method
Physical Analysis					
1	Added Colouring matter	-	Absent	Absent	FSSAI Manual for Oils & Fats
2	Test for Rancidity	-	Absent	Absent	FSSAI Manual for Oils & Fats
Chemical Analysis					
1	Baudouin Test	-	Negative	Negative	IS 3508
2	BR Reading at 40 °C	-	42.4	40.0-44.0	IS 3508
3	Free Fatty Acid (as Oleic Acid)	% by wt	1.14	NMT 2.0	IS 3508
4	Milk Fat	% by wt	99.78	NLT 99.5	FSSAI Manual For Dairy & Dairy Products
5	Moisture	% by wt	0.22	NMT 0.5	IS 3508
6	Peroxide value	meq/Kg	0.39	Not Specified	IS 3508
7	Polenske value	-	1.15	0.5-2.0	FSSAI Manual For Dairy & Dairy Products
8	RM value	-	27.10	NLT 24.0	IS 3508
9	Test for SYNthetic Colours	-	Absent	Absent	FL/SOP/OC-39
Adulteration					
1	Mashed Potato	-	Negative	Negative	FL/SOP/OC-90
2	Other Starch	-	Absent	Absent	FL/SOP/OC-90
3	Sweet Potato	-	Negative	Negative	FL/SOP/OC-90
4	Test for Vanaspati	-	Negative	Negative	FSSAI Manual for Oils & Fats
5	Vegetable Oil (Beta Sitosterol)	-	Absent	Not Specified	FSSAI 01.097:2022
Nutritional Analysis					
1	Protein	% by wt	ND, [DL-0.01]	Not Specified	FL/SOP/OC-45

Chhaya

Authorised Signatory

Ms. Chhaya Shakya, Food Analyst

Page 1 of 2

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 9312664533.
 #: 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.

TEST REPORT

Issued to :

Shuddham Organics

Nangli Isha Village, Nh 119
 Meerut Mawana Road, Meerut, 250001
 Uttar Pradesh, India

J.O. No. : O&F20260703-003-003
 ULR Code : TC5503 26 1 00004651 F
 Issue Date : 07-07-2026
 Sample Receipt Date : 03-07-2026
 Account Manager : BD Team 1
 Credit Manager : Gulab/Septesh



Customer Provided Information:#

Nature/Name of the Sample
 Brand Name
 Mfg. Date

: Cow (Desi A2) Ghee
 : Shuddham
 : 1-7-26

Laboratory Provided Information:

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

: 1x100g, Sealed Pet Jar
 : 03th - 07th July, 2026
 : The Sample is provided by Shuddham Organics through Courier.



Analysis Report

S. No.	Parameters	Unit	Test Results	FSSR, 2011	Method
Nutritional Analysis					
2	Total Carbohydrate	% by wt	ND, [DL-0.01]	Not Specified	FL/SOP/OC-46
3	Total Fat	% by Wt.	99.78	NLT 99.5	FSSAI Manual For Dairy & Dairy Products

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

Inference: The tested sample **conforms** to FSSR, 2011 w.r.t. above tests Only.

Note: This report is issued exclusively for domestic use and is not intended for export purposes.

Authorised Signatory

Ms. Chhaya Shakya, Food Analyst

Page 2 of 2

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 9312664533.
 #: 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*****