

TEST REPORT

Lab Id No.: VAL/2407/100007

Report Date: 15-07-2024

Name & Address	Registration Date	Analysis Start Date	Analysis End Date
Bhajanlal Dairy Farm. Kaman Bhiwandi Rd, Chinchoti Naka, NH 48, Vasai-Virar,, Thane, Maharashtra, India - 401208	10-07-2024	10-07-2024	13-07-2024

Particulars of Sample Submitted

- 1) **Sample Name:** Cow Ghee
- 2) **Batch No/Lot No:** Not Specified
- 3) **Sample Quantity:** Approx. 100 gm.
- 4) **Date of Collection:** 10-07-2024
- 5) **Description:** Sample packed in plastic container.
- 6) **Sample Condition:** Acceptable
- 7) **Sample Submitted By:** Customer
- 8) **Sampling Details:** Not Applicable
- 9) **Sample Drawn By:** Not Applicable
- 10) **Other Information:** -

Analysis Results

Sr. No.	Test Parameter	Unit	Test Method	Test Result	Specification
Discipline - CHEMICAL					
Group - FOOD & AGRICULTURAL PRODUCTS					
1	Moisture	%	IS 548 (Part 1/Sec 2) : 2021	0.18	NMT-0.5
2	Free Fatty Acid (as oleic acid)	%	IS 548 (Part 1/Sec 2) : 2021	0.71	NMT-2.0
3	R M Value	--	IS 548 (Part 1/Sec 2) : 2021	28.74	NLT-24.0
4	Baudouin Test	--	FSSAI Manual, Oils and Fats, Ch 2, S.NO.15: 2016	Absent	Negative
5	Turmeric	--	FSSAI Quick Test for some Adulterants in Food, (Part II) : 2012	Absent	*Absent
6	Starch	--	FSSAI Quick Test for some Adulterants in Food, (Part II) : 2012	Absent	*Absent
7	Butyro Meter Reading	--	IS 548 (Part 1/Sec 2) : 2021	43.0	40.0 - 44.0

Remarks:

1. From the above values we confirm that the material passes in parameters of "Food safety & Standard act 2006, rules 2011, 25th ed. 2024" under clause 2.1.8 for ghee & *recommended limit in mentioned parameters only.



AUTHORIZED SIGNATORY
Ayesha Baig
Manager
(Chemical)

**** END OF REPORT ****



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Notes:

1. Results pertain only to the sample tested. Test report shall not be reproduced except in full, without written approval of the Technical Manager.
2. Sample(s) will be retained by us for a period of 15 days for non-perishable items only. Perishable items will be destroyed after completion of test.
3. Subject to Thane Jurisdiction.
4. ND - Not detected, BLQ- Below limit of quantification, NMT - Not more than, NLT - Not less than. BLD - Below Detection Limit.



TC Cert. & Scope