

TEST REPORT

Lab Id No.: VAL/2312/010017

Report Date: 04/12/2023

Name & Address	Receipt Date	Analysis Start Date	Analysis End Date
Bhajanlal Dairy Farm. 401, Bhajanlal Complex, Seth Bhajanlal Marg, Daulat Nagar, Borivali (E), Mumbai, Maharashtra-400066	01/12/2023	01/12/2023	02/12/2023

Particulars of Sample Submitted

- | | |
|--|--|
| 1) Sample Name:- Cow Ghee | 3) Sample condition :- Acceptable |
| 2) Batch No/Lot No:- Not Specified | 5) Sample Quantity:- Approx 100 g |
| 4) Description:- Sample packed in plastic container | 7) Date of collection:- 01/12/2023 |
| 6) Sample submitted by:- Customer | 9) Sample Drawn By:- Not Applicable |
| 8) Sampling Details:- Not Applicable | |
| 10) Other Information:- NA | |

Analysis Results

Sr. No.	Tests	Results	Specification	Unit	Method Reference
Discipline - CHEMICAL					
Group - FOOD & AGRICULTURAL PRODUCTS					
1	Moisture	0.39	NMT – 0.5	%	IS 548 (Part 1/Sec 2):2021
2	Free Fatty Acid (as oleic acid)	0.28	NMT - 2.0	%	IS 548 (Part 1/Sec 2):2021
3	R M Value	27.93	NLT- 24.0	--	IS 548 (Part 1/Sec 2):2021
4	Baudouin Test	Absent	Negative	--	FSSAI Manual, Oils and Fats, Ch 2, S.NO.15 : 2016
5	Turmeric	Absent	*Absent	--	FSSAI Quick Test for some Adulterants in Food, (Part II) : 2012
6	Starch	Absent	*Absent	--	FSSAI Quick Test for some Adulterants in Food, (Part II) : 2012
7	Butyro Meter Reading	42.0	40.0 – 44.0	--	IS 548 (Part 1/Sec 2):2021

Remarks: -From the above values we confirm that the material passes in parameters of "Food safety & Standard act 2006, rules 2011, 23rd ed. 2022" under clause 2.1.8 for ghee & *recommended limit in mentioned parameters only.

Note:

- Results pertain only to the sample tested. Test report shall not be reproduced except in full, without written approval of the Technical Manager.
- 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.
- Subject to Thane Jurisdiction.
- ND – Not detected, BLQ- Below limit of quantification, NMT – Not more than, NLT – Not less than. BLD – Below Detection Limit.



Mamta Chaudhari

Approved By
Mamta Chaudhari
Authorised Signatory (Chemical)



TC Cert. & Scope

.....End of Report.....