

QUALISET FOOD & AGRI TESTING LABORATORIES
WE BELIEVE IN CHANGE



Add. Shop No. 7, Nilkanth Plaza, Bapasitaram chowk, Mavdi Main Road, Rajkot - 4.
E-mail : qualisetfoodlab@gmail.com www.qualisetfoodlaboratories.com



S A M P L E R E P O R T

TEST REPORT No.	: QUFL/Y/240815-33	DATE OF ISSUE: 15-08-2024
REPORT ISSUED To	: Nityadhara Protein (Brahmras Natural)	
SAMPLE COLLECTED BY	: Self	
SAMPLE DESCRIPTION	: Cow Ghee	

BRAND NAME: NM	DECLARED VALUE : ND		
QUANTITY	BATCH NO.	DOM	DOE
250 gm	---	---	---
DATE OF RECEIPT	DATE OF START ANALYSIS	: 15-08-2024	
15-08-2024	DATE OF COMPLETION OF ANALYSIS	: 15-08-2024	

PHYSICO-CHEMICAL TESTS:

SI No.	TESTS	FSSAI Limit	METHOD	RESULTS
1.	Appearance	---	Physical Test	Semi Liquid Yellow
2.	Baudois test (Vanashpathi)	Negative	FSSAI MANUAL	Negative
3.	Milk Fat	Min. 99.5	FSSAI MANUAL	99.61
4.	Free Fatty Acid (%)	Max 3.00	FSSAI MANUAL	0.29
5.	Moisture (%)	Max 0.5	FSSAI MANUAL	0.39
6.	Butyrometer reading at 40°C	40.0-44.0	FSSAI MANUAL	42.0
7.	Reichrt - Meissl Value	Min. 24.0	FSSAI MANUAL	25.31
8.	Wash R.M Value	Max.2.0 Difference Between R.M Value	SOP.QUFL.MM.01	24.10
9.	Acid Value (%)	---	FSSAI MANUAL	0.78
10.	Added Coloring Agent	Absent	IS 3508	Absent
11.	TLC Test for Vegetable Fat	Absent	FSSAI MANUAL	Absent

The Ghee sample shows passes the requirements as per FSSAI Act, 2011.

REMARKS:

- One cannot publish any part or entire report for any legitimate action, advertisement without prior permission of The Director, QUALISET FOOD & AGRI TESTING LABORATORIES, RAJKOT.
- The report contains analysis details of the sample.
- Charge of sample drawn by us will be applicable.

Approved By:

Authorized Signatory

Tested By:



Food & Food Product, Milk & Milk Product, Oil, Water, Soil, Fertilizer, Beverages & Organic Testing Services

Office number - 7-802-802-902

88498 00541 / 88667 63395