

## TEST REPORT

ULR-TC682025000073151F  
Report Issue Date : 26-Sep-2025  
Reference Number : 001:FC:25:09:06604  
Report Number : EQNX:001:FC:25:09:06604



NABL Scope



TC-6820

### Information Provided by Customer

Client Name : Aether Earth Foods Pvt. Ltd. ( Swadamy) Sampling Location : NA  
Address : Village Dadayara, Hapur,, Hapur, Uttar Pradesh, India - 245101. Sample Sub Group : Milk and Dairy Products  
Sample Name : Swadamy Cow Ghee - Gir Cow  
Contact Person : Sumit Siwal

### Particulars of Sample Analysed

Sampling Protocol : NA Sample Collected by : Client

Quantity & Condition : Approx 250g of sample in a client packaging is intact without any leaks or breaks.

Date of Sampling	Date of Receipt	Start Date of Analysis	End Date of Analysis
NA	18-Sep-2025	18-Sep-2025	22-Sep-2025

### ----- Result of Analysis -----

Discipline : Chemical Group : Food and Agricultural Products

Sr.No	Parameters	Units	Methods	Results of Analysis	Limit
1	Moisture	g/100g	SOP-CHM-128-00	0.25	Max 0.5
2	Peroxide Value	mEq/kg	FSSAI Manual for Oils and Fats (042) : 2021	0.42	Not Specified
3	Baudouin Test	-	FSSAI Manual for Dairy and Dairy Products (091) : 2022	Negative	Negative
4	Free Fatty Acid	g/100g	FSSAI Manual for Dairy and Dairy Products (089) : 2022	0.24	Max 2.0
5	Minimum Milk Fat	g/100g	FSSAI Manual for Dairy and Dairy Products (087) : 2022	99.75	Min 99.5
6	Polenske Value	-	IS 3508	1.19	0.5 - 2.0
7	RM Value (Reichert Meissl)	-	IS 3508	26.87	Min 24.0
8	Butyro Refractometer Reading	-	FSSAI Manual for Dairy and Dairy Products (088) : 2022	42.7	40.0 - 44.0

Remark : 1. The tested parameters conforms to the FSSAI Limits.

Testing Lab Address : Equinox Center, R65,  
TTC, Rabale, Navi Mumbai, Maharashtra  
400701

## TEST REPORT

ULR-TC682025000073151F  
Report Issue Date : 26-Sep-2025  
Reference Number : 001:FC:25:09:06604  
Report Number : EQNX:001:FC:25:09:06604



NABL Scope



TC-6820

*Manisha*

Dr. Manisha Kharade  
Quality Manager  
(Reviewed & Authorised By)

Note:

- This Report is Valid for the tested sample only
- Test report shall not be reproduced except in full & with written approval of Equinox Labs Private Limited.
- This report should not be used for advertisement / judicial purpose.
- The samples has been provided by the customer and results applied to the sample as received by the lab.
- The information provided by customer can affect the validity of results



Download Report

----- End Of Report -----