

TEST REPORT

ULR-TC682026000058849F
Report Issue Date : 03-Jul-2026
Reference Number : 001:FC:26:06:07755
Report Number : EQNX:001:FC:26:06:07755



NABL Scope



TC-6820

Information Provided by Customer

Client Name : STS Groups
Address : 327, Angel Heights, Hurawali, Murar,
Gwalior, Madhya Pradesh, India - 474006.
Sampling Location : NA
Sample Sub Group : Milk and Dairy Products
Sample Name : Buffalo Ghee
Contact Person : Shubham Kumar

Particulars of Sample Analysed

Sampling Protocol : NA
Sample Collected by : Client

Quantity & Condition : Approx 680g 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-Jun-2026	19-Jun-2026	26-Jun-2026

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

Discipline : Chemical Group : Food and Agricultural Products

No.	Parameters	Units	Methods	Results of Analysis	Limit
1	RM Value (Reichert Meissl)	-	FSSAI Manual for Dairy and Dairy Products (090) : 2022	27.88	Min 24.0
2	Butyro Refractometer Reading	-	FSSAI Manual for Dairy and Dairy Products (088) : 2022	42.3	40.0 - 44.0
3	Moisture	g/100g	FSSAI Manual for Dairy and Dairy Products (086) : 2022	0.12	Max 0.5
4	Peroxide Value	mEq/kg	FSSAI Manual of Dairy and Dairy Products (094) : 2022	1.39	-
5	Baudouin Test	-	FSSAI Manual for Dairy and Dairy Products (091) : 2022	Negative	Negative
6	Free Fatty Acid	g/100g	FSSAI Manual for Dairy and Dairy Products (089) : 2022	0.50	Max 2.0
7	Minimum Milk Fat	g/100g	FSSAI Manual for Dairy and Dairy Products (087) : 2022	99.88	Min 99.5
8	Polenske Value	-	FSSAI Manual for Dairy and Dairy Products (090) : 2022	1.10	0.5 - 2.0

Your Testing and Auditing Partner

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

Dr. Manisha Kharade

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.
- 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



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

