



Advance Research & Analytical Services

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TL-123

TEST REPORT

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Report No. : ARAS/FA/260108003	Date : 14/04/2026
Issued to : Gaumaatri	Your Reference : N.S.
House no H-15 D block janakpuri	Date of Receipt : 08/04/2026
West Delhi 110018	Our Reference : ARAS/FA/260108004
New Delhi	Test Started on : 08/04/2026
Kind Atten : *****	Test Completed on : 14/04/2026
Sampling Method : Sample not drawn by us.	Batch No. : WBSC2526038
Sample Description : Ghee	MFG Date : N.S. Exp. N.S.
Sample Nature/ Name : Ghee	Sample Qty. : 200g

Sl. No.	Parameter	Unit	Result	Specification if any	Test Method
	Chemical Testing:	-	-	-	-
	Food & Agricultural Products:	-	-	-	-
1	Moisture	g/100g	0.16	Max. 0.5	IS:16072
2	Milk Fat	g/100g	99.84	Min. 99.5	IS:11762
3	Free Fatty acid(as oleic acid)	g/100g	0.40	Max. 2.0	FSSAI 01.089:2022
4	Polenske Value	-	0.88	0.5 to 2.0	FSSAI 01.090:2022
5	R M Value	-	29.5	Min. 24	FSSAI 01.090:2022
6	Butyrefractometer Reading at 40°C	-	41.1	40 to 44	FSSAI 01.088:2022
7	Iodine Value	-	35.2	25 to 38	FSSAI 01.095:2022
8	Saponification Value	-	233.53	205 - 235	FSSAI 01.096:2022
9	Peroxide value	meq/kg	BDL(DL- 1)	-	FSSAI 01.094:2022

Remarks : BDL- Below Detection Limit, DL- Detection Limit.

*****End of Report*****

Naresh Kumar
Authorized Signatory

