



# SV TESTING LABORATORIES PVT LTD

Because Quality Matters.....

0340K, Jalpura, Bisrakh, Near Kisan Chowk, Greater Noida, G.B Nagar, U.P.-201306,

Contact: +91+120-6256189, 9910830469, 7011958624, 9927214385

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## (N.A.B.L. ACCREDITED, ISO 9001:2015 CERTIFIED LABORATORY)

### TEST REPORT

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#### Food Sample Analysis

Report Code: SVTL-20-260314-01

Issue Date: 20/03/2026

Issued To : ADVENT

308, Third Floor, Hasanpur, IP Extension, Delhi -110092

Sample Description : A2 Desi Cow Ghee  
 Brand Name : Vedatman  
 Sample Drawn By : By Customer  
 Sample Received On : 14/03/2026  
 Sample Quantity : 250gm  
 Condition on Receipt : Good  
 Weather Conditions : Normal  
 Analysis Duration : 14/03/2026 To 20/03/2026  
 Remark (if Any) : NA

#### Nutritional Analysis of "A2 Desi Cow Ghee"

S. No.	Parameter	Test result as per 100gm	Unit	Protocol
1	Total Energy	900.0	Kcal	By Calculation
2	Total Fat	100.0	gm	AOAC
3	Saturated Fat	63.67	gm	AOAC
4	Polyunsaturated Fat	4.78	gm	AOAC
5	Monounsaturated Fat	31.25	gm	AOAC
6	Trans Fat	1.96	gm	AOAC
7	Cholesterol	213	mg	AOAC
8	Total Carbohydrate	0.0	gm	By Calculation
9	Sugar	0.0	gm	AOAC
10	Total Protein	0.0	gm	IS:7219
11	Crude Fiber	0.0	gm	AOAC
12	Sodium	0.10	mg	Flame Photometer
13	Potassium	0.10	mg	Flame Photometer
14	Iron	0.10	mg	AAS
15	Calcium	0.11	mg	AAS
16	Magnesium	0.0	mg	AAS
17	Vitamin A	2490	IU	AOAC

#### "Microbiological Analysis of A2 Desi Cow Ghee"

S. No.	Parameter	Test Result	Unit	Limit	Protocol
1	Total Bacteria Count	1.0	cfu/ml	10cfu/gm	IS: 5402 (P-1) 2021
2	Salmonella	Absent	Per25 ml	Absent/25gm	IS: 5887 (P-3)-1999 RA 2022
3	Yeast & Mould	Absent	cfu/ml	Absent/gm	IS: 5403-1993 (RA-2018)

#### "Heavy Metal Analysis of A2 Desi Cow Ghee"

S. No.	Parameter	Test Result	Unit	Limits	Protocol
1	Lead	<0.01mg/kg	mg/kg	<0.05mg/kg	LAB/SOP-AAS
2	Arsenic	<0.01mg/kg	mg/kg	<0.05mg/kg	LAB/SOP-AAS
3	Cadmium	<0.01mg/kg	mg/kg	<0.05mg/kg	LAB/SOP-AAS
4	Mercury	<0.01mg/kg	mg/kg	<0.05mg/kg	LAB/SOP-AAS

#### "Physio-Chemical Analysis of A2 Desi Cow Ghee"

S. No.	Parameter	Test Result as per 100gm	Unit	Protocol
1	Total Moisture	0.01	%	FSSAI Manual
2	Acid Soluble Ash	0.02	%	FSSAI Manual
3	Acid Insoluble Ash	0.0	%	FSSAI Manual
4	Total Ash	0.0	%	FSSAI Manual
5	Acidity	0.10	%	FSSAI Manual
6	Taste	Agreeable	%	FSSAI Manual
7	Odour	Unobjectionable	-----	FSSAI Manual
8	pH Value	6.55	%	FSSAI Manual
9	BR Value	39	-----	FSSAI Manual
10	RM Value	28	-----	FSSAI Manual
11	Iodine Value	42	-----	FSSAI Manual

### Terms & Conditions :

1. Test reports are valid only for the samples tested in our laboratory.
2. Samples will destroyed after 30 days from the date of the test reports unless otherwise specified.
3. Any complaints about this report should be communicated in writing within 7 days of this report.
4. Total liability of our laboratory is limited to invoiced amount.



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## "Adulteration Analysis of A2 Desi Cow Ghee"

S. No.	Parameter	Test Result	Protocol
1	Potato Starch	Not Detected	FSSAI Manual
2	Urea	Not Detected	FSSAI Manual
3	Flavour	Not Detected	FSSAI Manual
4	Added Color	Not Detected	FSSAI Manual
5	Synthetic Color	Not Detected	FSSAI Manual
6	Starch	Not Detected	FSSAI Manual
7	Added Preservative	Not Detected	FSSAI Manual
8	Refined Oil	Not Detected	FSSAI Manual
9	Vanaspati Ghee	Not Detected	FSSAI Manual

\*\*\*End of the Report\*\*\*



Authorized Signatory

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3. Any complaints about this report should be communicated in writing within 7 days of this report.
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**National Accreditation Board for  
Testing and Calibration Laboratories**

**CERTIFICATE OF ACCREDITATION**

**SV TESTING LABORATORIES PRIVATE LIMITED**

has been assessed and accredited in accordance with the standard

**ISO/IEC 17025:2017**

**"General Requirements for the Competence of Testing &  
Calibration Laboratories"**

for its facilities at

0340K, JALPURA, BISRAKH, GREATER NOIDA, GAUTAM BUDDHA NAGAR, UTTAR PRADESH, INDIA

in the field of

**TESTING**

Certificate Number: TC-17209

Issue Date: 03/12/2025

Valid Until: 02/12/2029

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.

(To see the scope of accreditation of this laboratory, you may also visit NABL website [www.nabl-india.org](http://www.nabl-india.org))

Name of Legal Entity: SV TESTING LABORATORIES PRIVATE LIMITED

Signed for and on behalf of NABL



Anita Rani  
Director

Chakravarthy T. Kannan  
Chief Executive Officer