



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

svtestinglaboratories@gmail.com, svtlab7@gmail.com

https://svtestinglaboratories.co.in/

MSME No.: UP-28-0145-056

TEST REPORT

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Food Sample Analysis

Report Code:- SVTL-20-260202-07

Issue Date: 07/02/2026

Issued To : HIMALAYAN HERITAGE PASTURE UDHYOG
KALPA - RECKONG PEO, KINNAUR VALLEY
HIMACHAL PRADESH - 172107

Sample Description : Desi A2 Cow Ghee
 Product Name : Granular Nectar
 Batch No. : S4
 Sample Drawn By : By Customer
 Sample Received On : 02/02/2026
 Sample Quantity : 250gm
 Condition on Receipt : Good
 Weather Conditions : Normal
 Analysis Duration : 02/02/2026 To 07/02/2026
 Remark (if Any) : NA

Nutritional Analysis of "Desi A2 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	62.19	gm	AOAC
4	Polyunsaturated Fat	13.80	gm	AOAC
5	Monounsaturated Fat	24.01	gm	AOAC
6	Trans Fat	1.54	gm	AOAC
7	Cholesterol	175	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	0.12	mg	Flame Photometer
14	Iron	0.11	mg	AAS
15	Calcium	0.13	mg	AAS
16	Magnesium	0.0	mg	AAS

"Adulteration Analysis of Desi A2 Cow Ghee"

S. No.	Parameter	Test result	Protocol
1	Refined Oil	Not Detected	DGHS
2	Urea	Not Detected	DGHS
3	Vanaspati Ghee	Not Detected	DGHS
4	Palm Oil	Not Detected	DGHS
5	Flavor	Not Detected	DGHS
6	Added Color	Not Detected	DGHS
7	Synthetic Color	Not Detected	DGHS
8	Starch	Not Detected	DGHS
9	Added Preservative	Not Detected	DGHS

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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"Microbiological Analysis of Desi A2 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 Desi A2 Cow Ghee"

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

"Physio-Chemical Analysis of Desi A2 Cow Ghee"

S. No.	Parameter	Test Result as per 100gm	Unit	Protocol
1	Total Moisture	0.01	%	FSSAI Manual
2	Acid Soluble Ash	Not Detected	%	FSSAI Manual
3	Acid Insoluble Ash	Not Detected	%	FSSAI Manual
4	Total Ash	0.10	%	FSSAI Manual
5	Acidity	0.12	%	FSSAI Manual
6	Taste	Agreeable	%	FSSAI Manual
7	Odour	Unobjectionable	-----	FSSAI Manual
8	pH Value	6.42	%	FSSAI Manual
9	BR Value	41	-----	FSSAI Manual
10	RM Value	30	-----	FSSAI Manual
11	Iodine Value	39	-----	FSSAI Manual
12	Free Fatty Acid	1.17	%	FSSAI Manual

End of the 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)

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



Oatman Overseas Pvt. Ltd.

(An ISO 9001:2015 & ISO 45001:2018 ISO 14001:2015 Certified Laboratory)

ISO 9001 : 2015



"Test Report"

Report No. : OOPL/CT/2025260413037	Date : 07/02/2026
Issued to- HIMALAYAN HERITAGE PASTURE UDHYOG KALPA - RECKONG PEO, KINNAUR VALLEY HIMACHAL PRADESH - 172107	Your Reference : Email
	Date of Receipt : 02/02/2026
	Our Reference : Email
	Test Started on : 02/02/2026
	Test Completed on : 07/02/2026
Sample Description:- One Sample Received as "Desi A2 Cow Ghee" Product Name:- Granular Nectar Batch No.:- S4	

Chemical Analysis of "Desi A2 Cow Ghee"

S. No.	Parameter	Test result as per 100gm	Unit	Protocol
1	A2 Protein	4.97	gm	By HPLC

Vitamins Analysis of "Desi A2 Cow Ghee"

S. No.	Parameter	Test result as per 100gm	Unit	Protocol
1	Vitamin A	3690	IU	AOAC
2	Vitamin D	7.90	µg	AOAC
3	Vitamin E	8.18	µg	AOAC
4	Vitamin K	4.97	µg	AOAC

Fatty Acid Profile Analysis of "Desi A2 Cow Ghee"

S. No.	Parameter	Test result as per 100gm	Unit	Protocol
1	Omega 3 (Linolenic acid)	0.54	gm	By GC
2	Omega 6 (Linoleic acid)	2.70	gm	By GC
3	Omega 9 (Oleic acid)	29.20	gm	By GC

Terms & Conditions

- The Total Liability of our Laboratory is limited to the Invoiced Amount. No Liability will be accepted after the sample is taken back.
- The result listed refers only to the samples and applicable parameters endorsement of product is neither inferred nor implied.
- The sample description is not verified in all cases and is given as described by customers. Sample not drawn by us and Analysis conducted on "As received basis" unless specified otherwise.
- Routine Samples are disposed after suitable Retaining period, while sample of perishable goods are disposed immediately after reporting of sample.
- This report is not to be reported wholly or in parts and cannot be used as evidence in a court of law and shall not be used in advertising media without written permission of CEO of M/s Oatman Overseas Pvt Ltd. Any complaints about this report should be communicated in writing within 7 days of issue of this report.
- All disputes are subject to the Hapur Jurisdiction.



H. Off. : Basement 2nd, Near DSR Modern School, Main G.T. Road, Chhapraula, G.B.Nagar (U.P.) - 201009

B. Off. : F001 Concorde Epitome 9th cross road Anathnagar Kasamandra, Bangalore - 560100

oatmanoverseaslab@gmail.com

www.oatmanlab.com