

ULR-TC546025000007323F
Test Report No. BLR/F(C)/25/007426
Dated

Issued to : ABHI DAIRY
F-307, YASHODA PEARL COMPLEX,
RAMAKRISHNA NAGAR, MADINAGUDA,
Hyderabad, Telangana,
India - 500049.

Attention : Mr. S V V DORAREDDY,
Customer Ref. No. : Test Request Form, Dated : 2025-02-14

Sample Particulars

Sample Name : Abhi Dairy A2 Desi Cow Milk

Sample No. : BLR/F(C)/25/007426

Batch No. / Lot No. / Mfg. Date / Best Before Date : Not Available

Sample Package / Quantity : Plastic Container : 500 ml X 02 Numbers

Sampled by : Not Applicable

Sampling Location : Not Applicable

Sampling Protocol : Not Applicable

Sample Condition : Chilled

Date of Sample Receipt : 2025-02-14

Date of Analysis : 2025-02-17

Date of Completion : 2025-03-03

By accepting this document the customer hereby agrees and accepts the 'Terms & Conditions' and the relevant 'Testing & Certification Regulations' of TÜV SÜD South Asia Pvt. Ltd. which are available at Company's website at the link- <https://www.tuvsud.com/en-in/terms-and-conditions>

Note: For any technical query, please contact at and for any complaint please contact at

Note: (1) The results relate only to the items tested, (2) the test report shall not be reproduced except in full without the written approval of the laboratory
(3) For details of the accredited scope, please contact laboratory or accreditation body website

RESULTS

Test Results – Accredited Parameters

Sr. No.	Parameter	Unit	LOQ	Result	Test Method
Chemical :					
1.	Added Sugar	g/100 g	-	<0.5	FSSAI manual for Analysis of Beverages (Coffee, Tea, Cocoa, Chicory), Sugar and Sugar Products and Confectionery Products A 10 : 2015
2.	Cholesterol Content	mg/100g	1.0	5.68	BLR_LAB_SOP_007
3.	Dietary Fiber	g/100 g	-	<0.5	AOAC 991.43 Chapter 32, 22nd Edition: 2023
4.	Energy	Kcal/100 g	-	69.0	LAB_P_SOP_239
5.	Monounsaturated Fatty Acid	g/100 g	0.1	1.86	996.06, Chapter 41, AOAC 22nd Edition, 2023
6.	Polyunsaturated Fatty Acids	g/100 g	0.1	0.74	996.06, Chapter 41, AOAC 22nd Edition, 2023
7.	Protein	(N X 6.38), g/100g	-	3.55	IS 7219 : 1973
8.	Saturated Fat	g/100 g	0.1	1.26	996.06, Chapter 41, AOAC 22nd Edition, 2023
9.	Total Carbohydrates	g/100 g	-	4.99	IS 1656: 2022
10.	Total Fat.	g/100 g	-	3.86	FSSAI MANUAL OF METHODS OF ANALYSIS OF FOODS (DAIRY AND DAIRY PRODUCTS)- FSSAI 01.024:2022
11.	Total Sugars	g/100 g	-	4.24	FSSAI manual for Analysis of Beverages (Coffee, Tea, Cocoa, Chicory), Sugar and Sugar Products and Confectionery Products A 10 : 2015
12.	Trans Fat (Elaidic Acid & Linolelaidic Acid)	g/100 g	0.1	BLQ	996.06, Chapter 41, AOAC 22nd Edition, 2023
Metals & Minerals :					
13.	Sodium as Na	mg/100g	2.0	46.3	LAB_P_SOP_416
14.	Calcium as Ca	mg/100g	2.0	167.4	LAB_P_SOP_416
Analytical :					
15.	Vitamin D3 as Cholecalciferol	mcg/100 g	0.5	0.82	LAB_P_SOP_182

NOTE: Unless otherwise agreed upon, Pass or Fail or Statement of compliance verdicts are given based on the measured values without any considerations of measurement uncertainties. Every test method has a measurement uncertainty which has been evaluated by the laboratory and are available on request. By taking measurement uncertainties into account it might happen that measured values can neither be assessed as Pass nor as Fail.

LOQ : Limit of Quantification; BLQ: Below Limit of Quantification

- END OF TEST REPORT-