

DELHI ANALYTICAL RESEARCH LABORATORY

(A GOVERNMENT APPROVED & ISO 9001: 2008 CERTIFIED TESTING LABORATORY)
Plot No. 2, Timber Block, Jhilmil Industrial Area, Delhi-110095
NABL Approved, MOEF Approved & Fssai Approved Laboratory
E-mail: darltesting@gmail.com, info@darltesting.org, Ph.: 011-43545890, 09717324010

TEST REPORT

REPORT NO.	820210116FP002	DATE OF RECEIPT	16/01/2021
ISSUED TO.	DOODHIYE DAIRY PRODUCTS PRIVATE LIMITED	TEST STARTED ON	16/01/2021
	Add.SFB-316 3 RD floor roman court, Ansal API Sector – 61, Sonipat, Haryana.	DATE OF REPORTING	20/01/2021
		ISSUE OF TESTREPORT	20/01/2021
SUBMITTED BY.	DOODHIYE DAIRY PRODUCTS PRIVATE LIMITED Add.SFB-316 3 RD floor roman court, Ansal API Sector – 61, Sonipat, Haryana.	REF.NO.	N.S
		SAMPLE QTY.	1 litre
		Batch No.	N.S
SAMPLE NAME.	GHEE	MFG. N.S	N.S

Description:- One sample of "GHEE" was collected by (Mr. Sanjeev Kumar) on dated - 16/01/2021.

SN	PARAMETERS	RESULTS	TEST METHOD
1.	Fat,gm/100gm	98.9	FSSAI Lab Manual for milk & milk
		100	products
2.	Protein,gm/100gm	Nil	IS:7219
3.	Carbohydrate,gm/100gm	Nil	IS:1656
4.	Energy value,kcal/100gm	890.1	IS:14433
5.	Vitamin A,μg/100gm	1237.76	DARL/SOP/CHEM/INST/HPLC/02
6.	Vitamin E,μg/100gm	BLQ(1.0)	DARL/SOP/CHEM/INST/HPLC/11
7.	Omega-3, mg/100gm	1.32	DARL/SOP/CHEM/INST/HPLC/GC-04
8.	Omega-9, mg/100gm	22.81	DARL/SOP/CHEM/INST/HPLC/GC-04
9.	Sodium, mg/100gm	5.19	IS:9497
10.	Potassium, mg/100gm	3.67	IS:9497
11.	Calcium, mg/100gm	11.96	IS:4285
12.	Magnesium, mg/100gm	15.21	IS:7224
Fatty	acid profile		
1	Monounsaturated fatty	29.6	DARL/SOP/CHEM/INST/HPLC/GC-04
	acid,gm/100gm		
2	Cholesterol,mg/100gm	248	DARL/SOP/CHEM/INST/HPLC/GC-05



DELHI ANALYTICAL RESEARCH LABORATORY

(A GOVERNMENT APPROVED & ISO 9001 : 2008 CERTIFIED TESTING LABORATORY)
Plot No. 2, Timber Block, Jhilmil Industrial Area, Delhi-110095
NABL Approved, MOEF Approved & Fssai Approved Laboratory
E-mail : darltesting@gmail.com, info@darltesting.org, Ph. : 011-43545890, 09717324010

TEST REPORT

REPORT NO.	820210116FP002	DATE OF RECEIPT	16/01/2021
ISSUED TO.	DOODHIYE DAIRY PRODUCTS PRIVATE LIMITED	TEST STARTED ON	16/01/2021
	Add.SFB-316 3 RD floor roman court, Ansal API Sector – 61, Sonipat, Haryana.	DATE OF REPORTING	20/01/2021
		ISSUE OF	20/01/2021
		TESTREPORT	
SUBMITTED BY.	DOODHIYE DAIRY PRODUCTS PRIVATE LIMITED Add.SFB-316 3 RD floor roman court, Ansal API	REF.NO.	N.S
		SAMPLE QTY.	1 litre
	Sector – 61, Sonipat, Haryana.	Batch No.	N.S
SAMPLE NAME.	GHEE	MFG. N.S	N.S

3	Saturated fat,gm/100gm	62.3	DARL/SOP/CHEM/INST/HPLC/GC-04
4	Polyunsaturated fatty acid,gm/100g	,7.0	DARL/SOP/CHEM/INST/HPLC/GC-04
5	Trans fat,gm/100g	BLQ(0.05)	DARL/SOP/CHEM/INST/HPLC/GC-04

Remarks:- Party asked for above test only. Note: BLQ: -Below Limit of Quantification.

Figure in bracket indicate Limit of Quantification.

