



NEOGEN FOOD AND ANIMAL SECURITY (INDIA) PVT. LTD.



Certificate No : TC - 6489

Uchikkal Lane, Poonithura P. O., Cochin - 682 038

Ph : 0484 - 2301582, 2306598

Email : infoindia@neogen.com

CIN : U74120KL2008PTC050404

- NABL accredited Testing Laboratory vide Certificate Number TC - 6489 ■ FSSAI Notified Laboratory
■ Approved by Drugs controller of Kerala ■ Approved by the Kerala State Pollution Control Board - 'A' Grade ■ Tea Board Enlisted Laboratory

TEST REPORT

ULR - TC648921000018974F

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Date : 13/07/2021

Ref No: B-2097/21

Name & Address of Customer.

: Cocoguru Coconut Industries Pvt Ltd, Karnataka
Door No.5-122/B, Kallarpe, Aryapu Village, Puttur, Dakshina
Kannada, Karnataka-574210

Sample Drawn by : The Party
Particulars of the Sample : Virgin Coconut Oil
Sample code : B-2097/21
Date of receipt of sample : 08/07/2021
Date of analysis : 08/07/2021-13/07/2021

Sample quantity received : 250ml
Type of Packing : Plastic Bottle
Sample Condition : Ambient, Sample Fit For Analysis
Standard referred : FSS Regulations, 2011
Sample identification given by the party Nil
Sample description : colourless clear oil

I. CHEMICAL TESTING

FOOD & AGRICULTURAL PRODUCTS

Parameters	Unit	Test Method	Result	Limit as per FSS Regulations, 2011
Acid value	-	FSSAI Lab Manual For Oil and Fat : 2016	0.34	Max 4.0
Saponification value	-	FSSAI Lab Manual For Oil and Fat : 2016	260.31	Min 250.0
Iodine value	-	FSSAI Lab Manual For Oil and Fat : 2016	5.50	4.0-11.0
Unsaponifiable matter	% by wt	FSSAI Lab Manual For Oil and Fat : 2016	0.43	Max 0.5
Insoluble impurities	%	IS;548-1964(p-1)	BLQ(LOQ-0.01)	max 0.05
Polenske value	-	FSSAI Lab Manual For Oil and Fat : 2016	16.75	Min 13.0
Peroxide value	Millieq/kg	FSSAI Lab Manual For Oil and Fat : 2016	BLQ(LOQ-0.20)	Max 15.0
Refractive index at 40°C	-	FSSAI Lab Manual For Oil and Fat : 2016	1.44802	1.4480 - 1.4492
Moisture	%	FSSAI Lab Manual For Oil and Fat : 2016	0.13	Max 0.50

CHECKED BY

GEORGE M.K.
AUTHORISED SIGNATORY

- NOTE-
1. The Test results relate only to the sample submitted or drawn for analysis.
 2. Information of submitted samples as provided by Customer.
 3. Perishable samples will be stored till end of analysis & non perishable samples for 1 month.
 4. The Test Report shall not be reproduced in full or part for any purpose without the written approval of the Laboratory.



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TEST REPORT

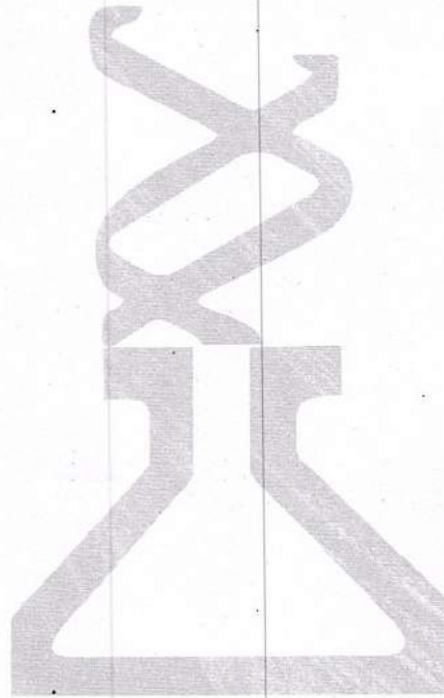
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Adulteration test for Mineral Oil	-	FSSAI Lab Manual For Oil and Fat : 2016	Absent	Absent
Adulteration test for Argemone Oil	-	FSSAI Lab Manual For Oil and Fat : 2016	Absent	Absent

Total No.of Determinations : 11 (Eleven Only)

End of Report




CHECKED BY

GEORGE M.K.
TECHNICAL MANAGER
AUTHORISED SIGNATORY

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