

Test Report



SAMPLE NOT DRAWN BY SGS INDIA PVT. LTD.

 Sample / Report No
 : CG20-011805.001
 Print Date
 : 04/09/2020

 ULR No
 : TC500620000042520P
 JOE No
 : CG20-011805

Report Control No : CGR0001211240

: Coconut and coconut

Sample described by customer as : PURE COCONUT OIL (VIRGIN)

Customer Name : SRI SELLANDIAMMAN OIL MILL
Customer Address : NO, 1/312, KANGAYAM ROAD

AMARAVATHIPALAYAM

City : MUTHUR POST, KANGAYAM TALUK

Postal Code : 638105
State : Tamil Nadu
Country : INDIA

Sample Type : PURE COCONUT OIL (VIRGIN)

 Received
 : 31/08/2020

 Sample Qty. Recd.
 : 500ML

 Mfg month
 : AUG-2020

 Test Start
 : 31/08/2020

 Test End Date
 : 04/09/2020

Group : Food & Agricultural

products products/Natural Plant
Derivatives/Products

NABL Accredited Tests

Test/Parameter	Method	Result	Unit
DISCIPLINE: CHEMICAL			
Free fatty acid	AOCS Ca 5a-40	0.06	g/100 g
lodine value	AOCS Cd 1-25	8	-
Peroxide value	AOCS Cd 8-53	Absent	
Melting point capillary tube method	AOCS Cc 1-25	24	deg C
Acid value	AOCS Cd 3d -63	0.17	-
Unsaponifiable matter	AOCS Ca 6a-40	0.42	g/100 g
C 4:0 Butyric Acid	ISO 12966 : 2017	<0.01	g/100 g
C 6:0 Caproic acid	ISO 12966 : 2017	0.21	g/100 g
C 8:0 Caprylic acid	ISO 12966 : 2017	8.19	g/100 g
C10:0 Capric Acid	ISO 12966 : 2017	5.65	g/100 g
C11:0 Undecanoic Acid	ISO 12966 : 2017	<0.01	g/100 g
C12:0 Lauric Acid	ISO 12966 : 2017	48.77	g/100 g
C13:0 Tridecanoic Acid	ISO 12966 : 2017	<0.01	g/100 g
C14:0 Myristic Acid	ISO 12966 : 2017	19.82	g/100 g
C15:0 Pentadecanoic Acid	ISO 12966 : 2017	<0.01	g/100 g
C16:0 Palmitic Acid	ISO 12966 : 2017	7.93	g/100 g
C17:0 Heptadecanoic Acid	ISO 12966 : 2017	<0.01	g/100 g
C18:0 Stearic Acid	ISO 12966 : 2017	2.12	g/100 g
C20:0 Arachidic Acid	ISO 12966 : 2017	<0.01	g/100 g

Page 1 of 3

This document is issued by the Company under its General Conditions of Service printed overleaf or available on request and accessible at http://www.sgsgroup.in/en-GB/Terms-and-Conditions.aspx for electronic documents www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 7 days (in case of perishable items) and 30 days for all other samples. The samples from regulatory bodies are to be retained as specified. This document cannot be reproduced except in full, without prior written approval of the Company.

For any feedback or complaint please write to us at m.shanmugam@sgs.com / https://sgs.surveymonkey.com/r/2JJCBYP

SGS India Pvt. Ltd.

Multi Laboratory, 28 B/1 (SP), 28 B/2 (SP), IInd Main Road, Opposite to State Bank of India, Ambattur Industrial Estate, Chennai - 600 058, Tel: 91-44-66081600

Regd & Corp. Off: SGS House, 4B, A.S. Marg, Vikhroli (West), Mumbai-400083. Tel: (022) 25798421 to 28 Fax: (022) 25798431 to 35 www.sqs.com



Test Report



SAMPLE NOT DRAWN BY SGS INDIA PVT. LTD.

 Sample / Report No
 : CG20-011805.001
 Print Date
 : 04/09/2020

 ULR No
 : TC500620000042520P
 JOE No
 : CG20-011805

Report Control No : CGR0001211240

NABL Accredited Tests

est/Parameter	Method	Result	Unit
C21:0 Henicosanoic Acid	ISO 12966 : 2017	<0.01	g/100 g
C22:0 Behenic Acid	ISO 12966 : 2017	<0.01	g/100 g
C23:0 Tricosanoic acid	ISO 12966 : 2017	<0.01	g/100 g
C24 Lignoceric acid	ISO 12966 : 2017	<0.01	g/100 g
C14:1 Myristoleic Acid	ISO 12966 : 2017	<0.01	g/100 g
C15:1 Cis-10-Pentadecanoic Acid	ISO 12966 : 2017	<0.01	g/100 g
C16:1 Palmitoleic Acid	ISO 12966 : 2017	<0.01	g/100 g
C17:1 Cis-10-Heptadecanoic Acid	ISO 12966 : 2017	<0.01	g/100 g
C18:1 Trans-Elaidic Acid	ISO 12966 : 2017	<0.01	g/100 g
C18:1 Oleic Acid	ISO 12966 : 2017	5.88	g/100 g
C20:1 Eicosenoic Acid	ISO 12966 : 2017	<0.01	g/100 g
C22:1 Erucic Acid	ISO 12966 : 2017	<0.01	g/100 g
C24:1n9 Nervonic Acid	ISO 12966 : 2017	<0.01	g/100 g
C18:2 Trans-Linoelaidic acid	ISO 12966 : 2017	<0.01	g/100 g
C18:2 Linoleic acid	ISO 12966 : 2017	1.36	g/100 g
C18:3n3 α, Linolenic acid	ISO 12966 : 2017	<0.01	g/100 g
C18:3n6, γ Linolenic acid	ISO 12966 : 2017	<0.01	g/100 g
C18:3 (Sum of 3n3 and 3n6),	ISO 12966 : 2017	<0.01	g/100 g
Linolenic acid			
C20:2 Eicosadienoic acid	ISO 12966 : 2017	<0.01	g/100 g
C20:3n3 Eicosatrienoic acid	ISO 12966 : 2017	<0.01	g/100 g
C20:3n6 Eicosatrienoic acid	ISO 12966 : 2017	<0.01	g/100 g
C20:4n6 Arichidonic Acid	ISO 12966 : 2017	<0.01	g/100 g
C 20:5n3 Eicosapentanoic	ISO 12966 : 2017	<0.01	g/100 g
acid(EPA)			
C22:2 Docosadienoic Acid	ISO 12966 : 2017	<0.01	g/100 g
C22:6n3 Docosahexaenoic acid(DHA)	ISO 12966 : 2017	<0.01	g/100 g
Saturated Fatty Acids	ISO 12966 : 2017	92.69	g/100 g
Mono Unsaturated Fatty Acids	ISO 12966 : 2017	5.88	g/100 g
Poly Unsaturated Fatty Acids	ISO 12966 : 2017	1.36	g/100 g
Trans Fatty Acids	ISO 12966 : 2017	<0.01	g/100 g

Page 2 of 3

This document is issued by the Company under its General Conditions of Service printed overleaf or available on request and accessible at http://www.sgsgroup.in/en-GB/Terms-and-Conditions.aspx for electronic documents www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 7 days (in case of perishable items) and 30 days for all other samples. The samples from regulatory bodies are to be retained as specified. This document cannot be reproduced except in full, without prior written approval of the Company.

For any feedback or complaint please write to us at $\underline{m.shanmugam@sgs.com} / \underline{https://sgs.surveymonkey.com/r/2JJCBYP}$

SGS India Pvt. Ltd.

Multi Laboratory, 28 B/1 (SP), 28 B/2 (SP), Ilnd Main Road, Opposite to State Bank of India, Ambattur Industrial Estate, Chennai - 600 058, Tel: 91-44-66081600 Read & Corp. Off: SGS House, 4B, A.S. Marq, Vikhroli (West), Mumbai-400083. Tel: (022) 25798421 to 28 Fax: (022) 25798431 to 35 www.sqs.com



Test Report

SAMPLE NOT DRAWN BY SGS INDIA PVT. LTD.

 Sample / Report No
 : CG20-011805.001
 Print Date
 : 04/09/2020

 ULR No
 : TC500620000042520P
 JOE No
 : CG20-011805

Report Control No : CGR0001211240

Non-Accredited tests

Test/Parameter	Method	Result	Unit
DISCIPLINE: CHEMICAL			
Saponification Value	AOCS Cd 3-25	254	

Per pro SGS India Private Ltd

M Perronu

M Periasamy
Authorized Signatory

****End of Report****

Page 3 of 3

This document is issued by the Company under its General Conditions of Service printed overleaf or available on request and accessible at http://www.sgsgroup.in/en-GB/Terms-and-Conditions.aspx for electronic documents www.sgs.com/terms_e-document.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 7 days (in case of perishable items) and 30 days for all other samples. The samples from regulatory bodies are to be retained as specified. This document cannot be reproduced except in full, without prior written approval of the Company.

For any feedback or complaint please write to us at $\underline{m.shanmugam@sgs.com} / \underline{https://sgs.surveymonkey.com/r/2JJCBYP}$

SGS India Pvt. Ltd

Multi Laboratory, 28 B/1 (SP), 28 B/2 (SP), IInd Main Road, Opposite to State Bank of India, Ambattur Industrial Estate, Chennai - 600 058, Tel: 91-44-66081600

Read & Corp. Off: SGS House, 4B, A.S. Marq, Vikhroli (West), Mumbai-400083. Tel: (022) 25798421 to 28 Fax: (022) 25798431 to 35 www.sqs.com