



ESSAR LABORATORIES & RESEARCH CENTRE

GOVT. OF INDIA
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NABL ACCREDITED LABORATORY AS PER ISO/IEC 17025 2005 (Dept of Science & Technology)
ISO 9001 2008 CERTIFIED

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TEST REPORT

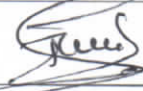

Sheet No. 1 of 1

Client	M/s. Standard Cold Pressed Oil,	Report No.	SCPO/006
	Mr. Prakash, Gandhi Stage	Date of Sampling	30/08/2019
	Madurai-625 009	Date of analysis	03/09/2019

Sample Description / Name of the commodity		Sample as submitted by the party : Standard Cold Pressed Neem Oil.	
Batch No.		Nutritional facts per 100 gm.	
Test Device Details		Volumetric, Gravimetric & Instrumental	
SL.NO.	PARAMETER	SPECIFICATION	OBSERVED VALUE
1.	Colour	Brown colored viscous liquid	Brown colored viscous liquid
2.	Odour	Garlic Repulsive	Garlic Repulsive
3.	Refractive Index @ 40°C	1.4612-1.4624	1.4618
4.	Specific gravity @ 20°C	0.88-0.93	0.928
5.	Iodine Value 67.0	67.0 -76.0	68.4
6.	Sap. Value 160	160-203	168
7.	Unsap. Value 0.8	0.8-20.3%	0.94
8.	Carbohydrates	gm	BDL
9.	Fat	gm	99.98
10.	Protein	gm	0.02
11.	Total Energy	cal	899.9

STATEMENT :

- This report is **CONFIDENTIAL** and should not be reproduced except in full without written approval of that laboratory.
- The test results relate only to the items/samples tested. Endorsement of the product is not implied.
- This report is strictly confidential and if any claim in legal disputes is not permitted.
- Total liability of our Laboratory is limited to tested invoice amount any dispute arising out of this report is subject to Hubli Jurisdiction
- Samples not drawn by us unless otherwise stated.

Tested By: 	Authorized By: 
Designation: Chemist	Designation: Managing Partner

