



ESSAR LABORATORIES & RESEARCH CENTRE

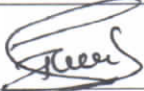
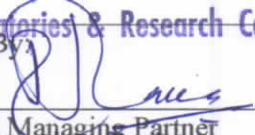
GOVT. OF INDIA
Approved for AGMARK grading

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/004
	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 Castor Oil.	
Batch No.		Nutritional facts per 100 gm.	
Test Device Details		Volumetric, Gravimetric & Instrumental	
SL.NO.	PARAMETER	SPECIFICATION	OBSERVED VALUE
1.	Appearance @ 25°C	Clear and free from suspended matter.	Clear and free from suspended matter.
2.	Odor	Slight, characteristic	Slight, characteristic
3.	Free Fatty Acid (Oleic), %	1.0 max	0.40
4.	Moisture & Volatile, %	0.25 (2,500 ppm) max	0.14
5.	Insoluble Impurities, %	0.02 maximum	BDL
6.	Hydroxyl Value	160 – 168	164
7.	Viscosity @ 25°C Stokes	6.3 – 8.9	7.2
8.	Carbohydrates	gm	BDL
9.	Fat	gm	99.94
10.	Protein	gm	0.06
11.	Total Energy	cal	899.8
STATEMENT : <ul style="list-style-type: none">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 JurisdictionSamples not drawn by us unless otherwise stated.			
Tested By: 		Authorized By: 	
Designation: Chemist -		Designation: Managing Partner	

