



Sophix Natural
And Agro Products Ltd
RC-1615742

Importers and dealers of
- Natural and Organic Oils
- Essential Oils
- Natural Powders
- Clays, etc
- Agro Products
- General Contracts

Certificate of Analysis(COA)

Applicant : Sophix Natural and Agro Products Ltd

Address : 5, Olayinka Owodunni Street,
Off Sule Abore, Behind NNPC
Filling Station, Ojodu Berger
Lagos

Report on the submitted sample said to be:

Sample Name : Unrefined Hemp seed Oil
INCI Name : Cannabis Sativa Seed Oil
CAS : 8016-24-8
Appearance : Dark green Oily liquid
Odor : Not Odor
Date of manufacture : 2026-03-25
Batch No. : 20260325
Amount of Sample : 100ML
Sample Received Date : May,19,2026
Sample tested Date : May,19,2026

Test Requested	result
Certificate of Analysis	Refer to next page



Plot 9, Zone A, Lliguor Street Oke Omi Off Kukumoda, National Bus Stop, New Ife Road, Ibadan



08039513992, 07061111838



sophixnatural@gmail.com



www.sophixnatural.com



Sohpix_natural

Main component and composition analysis:

Item	Content(Per 100g)
Fatty acid	80%
Linoleic acid	12%
Tocopherol	2%
Plant sterols	6%

Item	Standard	Test result
Physical & Chemical:		
Appearance	Dark green Oily liquid	Complies
Odor & Taste	Not Odor	Complies
Flash Point	N/A	/
Refractive Index at 25 °C	1.467 ~ 1.480.	1.4689
Density at 25 ° C	0.915 ~ 0.929	0.925
Moisture %	<0.10	0.01
Impurities(g/ 100g)	≤ 0.10	0.01
Peroxide Value(g/ 100g)	≤ 0.25	0.1
Free Fatty Acid(g/ 100g)	≤ 2.0	0.38
Benzo(a) pyrene(Bap) (ppb)	≤ 10	0.2
Heavy Metals:		
Pb	≤ 0.2ppm	<0.2ppm
As	≤ 0.2ppm	<0.2ppm
Cd	≤ 0.1ppm	<0.1ppm
Hg	≤ 0.1ppm	<0.1ppm

Microbiological Analysis	<u>Specification Limits</u>	<u>Unit</u>	<u>Results</u>
Coliform	<100,00	CFU/gm	<10
E. Coli	<100	CFU/gm	<10
Staphylococcus	<10 Negative	CFU/gm	<10 Negative
Salmonella-Bam	<10 Negative	Per 25gm	<10 Negative
Yeast	<500	CFU/gm	<10
Mold	<500	CFU/gm	<10
Microcystin	<1 ppm	ppm	<0.1

PHOTOGRAPH OF SAMPLE

PHOTO 1



*******END OF REPORT*******