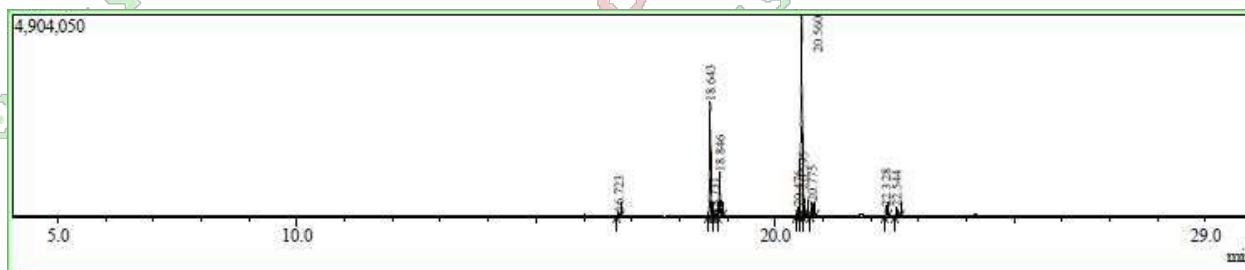


# CERTIFICATE OF ANALYSIS

Product: Macadamia – Organic – All Sizes  
 Batch: xxxxxxxxxxx - xxxxxxxxxxx  
 Test Date: 06.25.2024



Peak Report TIC					
R.Time	Base m/z	A/H	Area	Name	Area%
16.72	74.05	1.4	140834	14:0	0.8
18.64	55.05	1.6	4482826	9c-16:1	24.3
18.73	55.00	2.1	106474	11c-16:1	0.6
18.85	74.05	1.5	1636148	16:0	8.9
20.48	67.05	1.6	369332	9c,12c-18:2	2.0
20.56	55.05	1.9	9402457	9c-18:1	50.9
20.60	55.05	1.5	983586	11c-18:1	5.3
20.77	74.05	1.6	503298	18:0	2.7
22.33	55.05	1.8	428002	11c-20:1	2.3
22.54	74.05	2.0	431391	20:0	2.3
			18484348		100

Compound	Found (%)	Firestone Spec (%)
14:0	0.8	0.5 – 1.0
9c-16:1	24.3	18.3 – 29.3
11c-16:1	0.6	-
16:0	8.9	8.0 – 10.1
9c,16c-18:2	2.0	2.0 – 3.0
9c-18:1	50.9	46.2 – 55.4
11c-18:1	5.3	4.6*
18:0	2.7	2.0 – 6.2

Compound	Found (%)	Firestone Spec (%)
11c-20:1	2.3	1.7 – 2.4
20:0	2.3	2.0 – 3.7
<b>Saturated Fatty Acids 14.7%</b>		
<b>Monounsaturated Fatty Acids 83.3%</b>		
<b>Polyunsaturated Fatty Acids 2.0%</b>		

\*Discrepancies from the Firestone Spec are insignificant.

Using:

GC/MS Testing methods

Firestone "Physical and Chemical Characteristics of Oils, Fats, and Waxes, 3rd Ed." standards.

I, DEREK HODGES, attest that the above GC/MS results are independent from Essential Depot, Inc. for the stated product.

Certified



Derek G. Hodges  
President & CEO  
ESSENTIAL DEPOT INC.

**IMPORTANT:** All information provided is believed to be accurate and complete. The data provided is representative of the product quality on the date of analysis for the lot number indicated. This certificate of analysis may not include all the constituents of the product. Persons using this information should make their own determination regarding its suitability for their application. This certificate of analysis shall not in any way limit or preclude the operation and effect of the applicable terms and conditions of sale.