

Certificate of Analysis

Product	OLIVE OIL, EXTRA VIRGIN
Lot #	1120334
Shelf Life	1.5 years

Properties	Specifications	Results
Flavor/Aroma	Typical	Typical
Free Fatty Acids	0 – 0.8	0.248
Peroxide Value (MEQ/KG)	0 – 20	9.86
ECN Difference	0.0 – 0.2	0.08
K232	0.0 – 2.5	1.900
K270	0.0 – 0.25	0.125
Delta -K	-0.010 to 0.0100	0.000
Saponification Value (MG/G)	184 – 196	187.92
Cholesterol	0.0 – 0.5	0.09
Brassicasterol	0.0 – 0.1	0.02
Campesterol	0.0 – 4.0	3.02
Campestanol	0.0 – 4.00	0.09
Stigmasterol	0.0 – 4.0	0.60
Erythrodiol + Uvaol	0.0 – 4.5	1.80
Delta -7 Stigmastenol	0.0 – 0.5	0.29
Myristic Acid C14:0	0 – 0.03	0.01
Palmitic Acid C16:0	7.5 – 20	9.80
Palmitoleic Acid C16:1	0.3 – 3.5	0.80
Heptadecanoic Acid C17:0	0.0 – 0.3	0.12
Stearic Acid C18:0	0.5 – 5.0	3.27
Oleic Acid C18:1	55.0 – 83.0	76.00
Linoleic Acid C18:2	3.5 – 21.0	8.17
Linolenic Acid C18:3	0.0 – 1.0	0.69
Arachidic Acid C20:0	0.0 – 0.6	0.43
Behenic Acid C22:0	0.0 – 0.2	0.12
Moisture Content	0 – 0.2	0.008
Waxes (MG/KG)	0.0 - 250	37
Refractive Index	1.4660 -1.4890	1.4688
Iodine Value (CG/G)	75 – 94	85.08

This Certificate of Analysis was created by the manufacturer/distiller of the product. This information is believed to be up-to-date and correct; however, it is provided without any warranty. The customer is responsible for examining the product upon arrival and determining the safe use of the product in order to be in compliance with all applicable laws and regulations. The product must be stored in a cool, dry place away from direct light and heat, tightly sealed and away from children, the mentally infirm and pets. Essential oils shipped in amber plastic pharmaceutical grade bottles must be transferred to amber glass upon arrival, those shipped in aluminum bottles may be stored in such bottles for a minimum of 6 months, tightly sealed. All responsibility (including damage or injury) for the use of this and any other product purchased



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