Avena Lab
Farmadria d.o.o. Since 1991.

Import and distrubition for Serbia: Avena Lab - Farmadria d.o.o.
info@avenalab.com
+381 (0) 69 / 55 65 029
www.avenalab.com

CERTIFICATE OF ANALYSIS

Product Name	Avocado Oil
INCI Name	Persea Gratissima Oil
CAS Number	8024-32-6
Lot Number	6021G26/02
Manufacture Date	07/2026
Re-test Date	07/2028
Quality	100% Pure and Natural ; Expeller Pressed and Refined

PROPERTIES	SPECIFICATIONS		RESULTS
Physical status at 25°C	Liquid		CONFORMS
Acid value	≤ 0.5	mgKOH/g	0.17
Iodine value	75.0 - 100.0	gI_2/100g	95.6
Saponification Value (mg KOH/g)	180.0 – 195.0	mgKOH/g	191.0
Peroxide Value at drumming	≤ 2.0	meqO_2/kg	0.3
Peroxide Value during shelf life	≤ 10.0	meqO_2/kg	guarneteed within shelf life
Colour (Lovibond cell 5"1/4)	≤ 50.0Y/5.0R	Yellow/Red	11.0Y/1.3R
Unsaponifiable matter	≤ 3.0	(%)	CONFORMS
Cloud point °C	≤ 0		CONFORMS
Pour point °C	≤ -4		CONFORMS
Relative Density @ 20 °C	0.910 – 0.925	g/cc	0.920
Refractive Index @ 20 °C	1.460 – 1.480		1.470

***guaranteed at direct arrival in customer's warehouse**

FATTY ACID COMPOSITION:

FATTY ACID	C-CHAIN	SPECIFICATIONS (%)	RESULTS (%)
Lauric Acid	C12:0	≤ 0.5	0.06
Myristic Acid & Lower	C14:0	≤ 1.0	Tr.
Palmitic Acid	C16:0	4.00 – 10.00	5.43
Palmitoleic Acid	C16:1	0.10 – 2.00	0.12
Margaric Acid	C17:0	≤ 0.1	0.04
Margaroleic Acid	C17:1	≤ 0.1	0.04
Stearic Acid	C18:0	0.50 – 3.00	1.48
Oleic Acid	C18:1	0.50 – 3.00	79.04
Linoleic Acid	C18:2	60.00 – 80.00	13.29
Alpha-Linolenic Acid	C18:3	10.00 – 20.00	0.15

Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitableness & completeness of such information for his own particular use.

Avena Lab
Farmadria d.o.o. Since 1991.
Import and distrubition for Serbia: Avena Lab - Farmadria d.o.o.
info@avenalab.com
+381 (0) 69 / 55 65 029
www.avenalab.com

Arachidic Acid	C20:0	≤ 0.5	0.17
Eicosenoic Acid	C20:1	≤ 0.5	0.17
Behenic Acid	C22:0	≤ 0.5	Tr.
Erucic Acid	C22:1	Tr.	Tr.

STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight. When stored for more than 24 months, quality should be checked before use.

As it is electronically generated document, hence no signature required.

Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitableness & completeness of such information for his own particular use.