



World Artisan Guild LLC
US Importer of
ARGAND'OR Argan Oil

Cosmetic Argan Oil Specifications

Density at 20° C:	0,906 - 0,919
Refractive Index at 20° C:	1,463 - 1,472
Saponification Index	189 - 199.1
unsaponifiable	≤ 1.1 %
Acidity Level	≤ 0.8 %
Peroxide Value	≤ 15 meq O ₂ /Kg
Iodine Value	91.0 - 110.0
Smoke Point	215° C / 420° F
Organic	Certified USDA organic

Saturated Fatty Acids

Myristic 14:0	≤ 0.2 %
Pentadecylic 15:0	≤ 0.1 %
Palmitic 16:0	11.5 - 15.0%
Margarinic 17:0	< 0.1 %
Stearic 18:0	4.3 - 7.2 %
Arachidic 20:0	≤ 0.5 %
Behenic 22:0	≤ 0.2 %

Mono-unsaturated Fatty Acids

Palmitoleic 16:1	≤ 0.2 %
Oleic 18:1	43.0 - 49.1 %
Gadoleic 20:1	≤ 0.5 %

Poly-unsaturated Fatty Acids

Linoleic 18:2	29.3 - 36.0 %
Linolenic 18:3	≤ 0.3 %

Tocopherols

	(%)
alpha	2.4 - 6.5
beta	0.1 - 0.3
gamma	81.0 - 92.0
delta	6.2 - 12.8
Total Tocopherols	600 - 900 mg / kg

Sterols

	(%)
Spinasterol	34% - 44%
Schottenol	44% - 49%
Other	7% - 22%
Total Sterols	≤ 2200 mg/100 kg

<u>Squalene</u>	3000 - 3300 mg/kg
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Disclaimer: The information in this data sheet is presented in good faith and to our best knowledge believed to be true and accurate. However, we do not give any warranty for the accuracy of this data.

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