



Call International: +212 39 311 518

THE COMPOSITION OF ARGAN OIL AND ITS BENEFITS (EXPLAINED)

Fatty Acids content		%	
C14:0 (Myristic Acid)	0.22		<p>Fatty Acids maintain healthy levels of hydration. A lack of the essential unsaturated fatty acids can lead to premature ageing of the skin and wrinkles. Omega 3 6 9 deficiency symptoms include dry hair, hair loss, and slow wound healing. Research points to linoleic acid's affective properties when applied on the skin, for anti-inflammatory, acne reduction, moisture retention properties.</p> <p>Larger amounts of unsaturated fatty acids will increase the skin's ability to absorb through the pores and react at the cellular level. The Rapid absorption effect is why there is a non greasy and non-clogging effect.</p>
C16:0 (Palmitic Acid)	11.6		
C16:1 (Palmitoleic Acid)	0.1		
C18:0 (Stearic Acid)	5.3		
C18:1 n-9 (Oleic Acid - Omega 9)	45.2		
C18:2 n-6 (Linoleic Acid - Omega 6)	35.9		
C18:3 n-3 (Alpha Linoleic Acid - Omega 3)	0.1		
C20:0 (Arachidic Acid)	0.3		
Sterols content		3150 mg/kg	
Schottenol	48%		<p>It is the sterols what sets argan oil over any other oil. The skin can easily absorb phytosterols (from plants) and studies shows that they can aid in skin metabolism and delay the ageing process of the skin. Phytosterols help soften skin, stimulate pore detoxification and renew the natural lipid barrier.</p>
Spinasterol	39%		
Stigmasta-8,22-diene-3-b-ol	3%		
Others (incl Campesterol, D-7 Avenasterol)	10%		
Tocopherols content		715 mg/kg	
Alpha	5.4%		<p>The most well known of the tocopherols is the Vitamin E. Tocopherols are the most important antioxidants and provide protection from cell destruction caused by harsh environmental conditions such as the sun and pollution. Argan oil is one of the richest natural sources of tocopherols on the planet. The high vitamin E content makes argan oil more shelf stable than other cosmetic products. This means that no artificial preservatives are required to ensure that its biological properties remain potent.</p>
Delta	83.1%		
Gamma	11.6%		
Phenolic properties		3253 ug/kg	
Vanilic Acid	2.1%		<p>Polyphenols being antioxidants are known for their anti-free radical compounds and for the delaying of skin aging. These are commonly used in products such as anti-acne creams to reduce significantly the oil or sebum production and act as an anti-inflammatory.</p>
Syringic Acid	1.1%		
Ferulic Acid	96.4%		
Tyrosol	0.4%		
Other properties		g/kg	
Squalene	3.2		<p>Squalene has anti-inflammatory properties and has been proven as a protection against skin cancer. It is used in cosmetic products as a natural moisturizer. It is also proven to regenerate the healing of the skin, hair and nails.</p>