

ROSEHIP

SEED OIL

(Rosa Canina Oil)



ALTA OILS LTD

www.altaoils.com

APPEARANCE	COLOUR	ODOR
colored liquid	Reddish Amber to Deep Red-Orange	Characteristic mild odor

Specific Gravity (g/mL) (20°C)	from 0.920 to 0.940
Refractive index (20°C)	from 1.467 to 1.487
Peroxide Value (meq O ₂ /kg)	less than 5.0
Solubility	Soluble in cosmetic esters and fixed oils; insoluble in water

FATTY ACID	C-CHAIN	SPECIFICATIONS
Palmitic Acid	C16:0	2.00 – 5.00
Stearic Acid	C18:0	Maximum 3.00
Oleic Acid	C18:1 (n-9)	13.00 – 18.00
Linoleic Acid	C18:2 (n-6)	35.00 – 50.00
Alpha-Linolenic Acid	C18:3 (n-3)	22.00 – 38.00
Arachidic Acid	C20:0	Maximum 1.00

THERAPEUTIC PROPERTIES

Rose hip oil is rich in vitamins A, C, E, and essential fatty acids. These fatty acids are anti-inflammatory and can improve signs of aging, pigmentation, and moisturizing the skin. Retinoids in rosehip oil can help brighten your skin, prevent blackheads, and reduce inflammation. Rosehip oil also contains linoleic acid, a fatty acid that can aid acne prevention and shrink pimples. Rosehip oil may help treat eczema, an inflammation of the skin that can cause itching and redness.