CHAMOMILE ROMAN

ESSENTIAL OIL

(Anthemis nobilis)



ALTA OILS LTD

www.altaoils.com

APPEARANCE	COLOUR	ODOR
clear liquid	pale yellow	Specific, fruity, of Roman chamomile

Relative density (g/cm³)	0.900 – 0.920
Solubility in 90% ethanol (V/V)	1 : 0.6
Acid value (mg KOH/g)	not more than 8
Ester value (mg KOH/g)	not more than 340
Optical rotation (20°C) (°)	from -2 to +3
Refractive index (20°C)	1.4380 – 1.4460

CONTENTS OF CHARACTERISTIC INGREDIENTS (BY GC), %

Butylates and angelates	more than 60
α-pinene	less than 8
β-pinene	less than 5
Limonene	less than 5
Myrcene	less than 5

THERAPEUTIC PROPERTIES

The therapeutic properties of Roman chamomile oil include anti-infectious, anti-inflammatory, antiparasitic, calming, and relaxing.