

CHAMOMILE ROMAN ESSENTIAL OIL

/Anthemis nobilis/

Appearance	Colour	Odor
clear liquid	pale yellow	specific, fruity, of Roman chamomile

Relative density, g/cm³	0,900 – 0,920
Refractive index (20 °C)	1,4380 – 1,4460
Optical rotation (20 °C), °	from -2 to +3
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

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 are antiinfectious, antiinflammatory, antiparasitic, calming, relaxing.