

THYME
ESSENTIAL OIL
(Thymus vulgaris)



ALTA OILS LTD

www.altaoils.com

APPEARANCE

transparent fluid

COLOUR

yellow brown

ODORspecific, of
thymeRelative density (g/cm³)

from 0.820 to 0.961

Refractive index (20°C)

from 1.4720 to 1.5110

Optical rotation (20°C) (°)

from -21.0 to +15.0

Acid value, mg KOH/g

not more than 10.3

CONTENTS OF CHARACTERISTIC INGREDIENTS (BY GC), %

Thymol

from 45 to 50

Carvacrol

from 2 to 30

Contents of phenols, %

from 10.0 to 74.0

THERAPEUTIC PROPERTIES

The therapeutic properties of thyme oil are antirheumatic, antiseptic, antispasmodic, bactericidal, bechic, cardiac, carminative, cicatrisant, diuretic, emmenagogue, expectorant, hypertensive, insecticide, stimulant, tonic, and vermifuge.