

Amphora Aromatics Ltd.

ESSENTIAL OIL COMPOSITIONAL DATA

SAMPLE NAME: LEMON OIL

ORIGIN: ITALIAN

YOUR REFERENCE NO.:

PHYSICAL APPEARANCE: A clear yellow or greenish liquid.

SENSORY EVALUATION: Of lemon rind.

SOLUBILITY: Soluble in ethanol according to the relevant ISO standard.

TYPICAL GAS CHROMATOGRAPHY ANALYSIS

CONSTITUENT	PERCENTAGE
alpha Pinene	2.0
beta Pinene	12.7
Sabinene	1.6
Myrcene	1.4
Limonene	68.0
gamma Terpinene	7.0
p-cymene	<1.0
trans beta Bergamotene	0.2
beta Caryophyllene	0.1
cis Citral	0.8
beta Bisabolene	0.3
Neryl acetate	0.3
trans Citral	1.2
Geranyl acetate	0.3

This data represents a typical GC analysis of the essential oil.