

## Amphora Aromatics Ltd.

### ESSENTIAL OIL COMPOSITIONAL DATA

SAMPLE NAME: LEMONGRASS OIL

ORIGIN: INDIAN - COCHIN

YOUR REFERENCE NO.:

PHYSICAL APPEARANCE: A clear yellow liquid.

SENSORY EVALUATION: Fresh, lemony, citrus, sweet.

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

### TYPICAL GAS CHROMATOGRAPHY ANALYSIS

CONSTITUENT	PERCENTAGE
Limonene	1.8
cis Ocimene	1.2
trans Ocimene	0.8
6-methyl hept-5-ene-2-one	1.2
Linalool	0.9
cis Citral	34.3
trans Citral	45.1
Geranyl acetate	3.0
Nerol	0.5
Geraniol	2.7

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