

## Amphora Aromatics Ltd.

### ESSENTIAL OIL COMPOSITIONAL DATA

SAMPLE NAME: GINGER OIL

ORIGIN: CHINA

YOUR REFERENCE NO.:

PHYSICAL APPEARANCE: A clear pale yellow or amber liquid.

SENSORY EVALUATION: Spicy, warming, woody.

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

### TYPICAL GAS CHROMATOGRAPHY ANALYSIS

CONSTITUENT	PERCENTAGE
Alpha Pinene	3.6
Camphene	9.9
Beta Pinene	1.0
alpha Phellandrene	1.3
Limonene	4.9
beta Phellandrene	9.2
6-methylhept-5-ene-2-one	0.9
Borneol	3.1
Zingiberene	32.5
beta Bisabolene	4.6
alpha Farnesene	9.5
beta Sesquiphellandrene	3.4

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