

# Norfolk Trading

## ESSENTIAL OIL COMPOSITIONAL DATA

<b>SAMPLE NAME:</b>	GINGER OIL
<b>ORIGIN:</b>	CHINA
<b>PHYSICAL APPEARANCE:</b>	A clear pale yellow or amber liquid.
<b>SENSORY EVALUATION:</b>	Spicy, warming, woody.
<b>SOLUBILITY:</b>	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