

# Norfolk Trading

## ESSENTIAL OIL COMPOSITIONAL DATA

<b>SAMPLE NAME:</b>	CUMIN OIL
<b>ORIGIN:</b>	EGYPT / IRAN
<b>PHYSICAL APPEARANCE:</b>	A clear yellow to yellowish green liquid.
<b>SENSORY EVALUATION:</b>	Warm, spicy, musty, green aroma.
<b>SOLUBILITY:</b>	Soluble in ethanol according to the relevant ISO standard.

## TYPICAL GAS CHROMATOGRAPHY ANALYSIS

CONSTITUENT	PERCENTAGE
alpha Pinene + alpha Thujene	0.9
beta Pinene	15.2
Myrcene	1.1
alpha Phellandrene	0.5
Limonene	0.4
gamma Terpinene	20.3
p-Cymene	7.4
beta Caryophyllene	0.2
Terpineol-4	0.2
p-Menth-3-ene-7-al	4.0
p-menta-1,3-deine-7-al	17.5
Cuminaldehyde	24.6