

Amphora Aromatics Ltd.

ESSENTIAL OIL COMPOSITIONAL DATA

SAMPLE NAME: SPEARMINT OIL

ORIGIN: USA / CHINA

YOUR REFERENCE NO.:

PHYSICAL APPEARANCE: A clear virtually colourless liquid.

SENSORY EVALUATION: Pungent, minty, sweet.

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

TYPICAL GAS CHROMATOGRAPHY ANALYSIS

CONSTITUENT	PERCENTAGE
alpha Pinene	0.6
beta Pinene	0.6
Sabinene	0.2
Limonene	23.5
Octan-3-ol	0.4
n Menthone	1.3
iso Menthone	0.6
Dihydrocarvone	2.7
Dihydrocarveyl acetate	1.1
Carvone	60.0
trans carveyl acetate	2.3
Carveol	1.0

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