

## Amphora Aromatics Ltd.

### ESSENTIAL OIL COMPOSITIONAL DATA

SAMPLE NAME: ROSE GERANIUM OIL

ORIGIN: S.AFRICA / MADAGASCAR

YOUR REFERENCE NO.:

PHYSICAL APPEARANCE: A clear pale green greenish liquid.

SENSORY EVALUATION: Deeply floral, rosy, green, bitter top note.

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

### TYPICAL GAS CHROMATOGRAPHY ANALYSIS

CONSTITUENT	PERCENTAGE
Alpha Pinene	0.3
cis & trans rose oxides	1.8
iso menthone	5.0
linalool	2.4
6,9-guaiadiene	5.9
citronellyl formate	15.2
Geranyl formate	5.4
citronellol	30.0
geraniol	10.7
Geranyl butyrate	1.0
10-epi-gamma Eudesmol	1.0

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