

Amphora Aromatics Ltd.

ESSENTIAL OIL COMPOSITIONAL DATA

SAMPLE NAME:	ROSEMARY OIL
ORIGIN:	Spain
YOUR REFERENCE NO.:	
PHYSICAL APPEARANCE:	A clear pale yellow coloured liquid.
SENSORY EVALUATION:	Herbal, camphoraceous.
SOLUBILITY:	Soluble in ethanol according to the relevant ISO standard.

TYPICAL GAS CHROMATOGRAPHY ANALYSIS

CONSTITUENT	PERCENTAGE
alpha Pinene	30.0
Camphene	7.9
beta Pinene	5.2
Myrcene	6.2
Limonene	3.4
1,8-Cineole	13.8
cis Ocimene	1.4
trans Ocimene	1.1
Camphor	20.6
alpha Santalene	2.2
Bornyl acetate	0.4
Terpinen-4-ol	0.8
beta Santalene	0.2
alpha Terpineol + Borneol	2.7

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