

## FPI SALES LTD.

### ESSENTIAL OIL COMPOSITIONAL DATA

SAMPLE NAME:	ROSE OTTO
ORIGIN:	BULGARIA
YOUR REFERENCE NO.:	
PHYSICAL APPEARANCE:	A clear, colourless or pale straw liquid which solidifies below 10deg C.
SENSORY EVALUATION:	Sweet, deeply floral, peppery.
SOLUBILITY:	Soluble in ethanol according to the relevant ISO standard.

### TYPICAL GAS CHROMATOGRAPHY ANALYSIS

CONSTITUENT	PERCENTAGE
cis Rose oxide	0.4
trans Rose oxide	0.5
Linalool	0.8
Terpinen-4-ol	0.5
Citronellyl acetate	0.4
Neryl formate	0.8
Neryl acetate	0.9
Geranyl acetate	1.4
Citronellol	42.5
Nerol	7.4
Geraniol	14.6
Hydrocarbon C19	8.3
Methyl Eugenol	3.2
Eugenol	0.8
Farnesol	0.7

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