

Norfolk Trading

ESSENTIAL OIL COMPOSITIONAL DATA

SAMPLE NAME:	LAVENDER OIL 40/42
ORIGIN:	France
PHYSICAL APPEARANCE:	A clear colourless or pale straw coloured liquid.
SENSORY EVALUATION:	Sweet, floral, herbaceous, woody.
SOLUBILITY:	Soluble in ethanol according to the relevant ISO standard.

TYPICAL GAS CHROMATOGRAPHY ANALYSIS

CONSTITUENT	PERCENTAGE
alpha Pinene + beta Pinene + Camphene	1.0
1,8-Cineole	1.4
cis Ocimene	4.5
trans Ocimene	2.8
Camphor	0.4
Linalool	36.5
Linalyl acetate	42.5
beta Caryophyllene	3.2
Terpinen-4-ol	2.4
Lavandulyl acetate	2.2
beta Farnesene	1.3
Lavandulol	0.5
Borneol + alpha Terpineol	1.1