

Norfolk Trading

ESSENTIAL OIL COMPOSITIONAL DATA

SAMPLE NAME:	TEA TREE OIL
ORIGIN:	Australia
PHYSICAL APPEARANCE:	A clear colourless liquid.
SENSORY EVALUATION:	Sharp, fresh, spicy, camphoraceous.
SOLUBILITY:	Soluble in ethanol according to the relevant ISO standard.

TYPICAL GAS CHROMATOGRAPHY ANALYSIS

CONSTITUENT	PERCENTAGE
alpha Pinene	3.5
beta Pinene	0.6
Sabinene	0.4
alpha Terpinene	9.8
Limonene	1.2
1,8-cineole	2.95
gamma Terpinene	20.9
p-Cymene	1.9
Terpinolene	3.9
Terpinen – 4 -ol	40.55
delta Cadinene	2.8
Globulol	1.3
Viridiflorol	0.2