

Norfolk Trading

ESSENTIAL OIL COMPOSITIONAL DATA

SAMPLE NAME:	PEPPERMINT OIL
ORIGIN:	USA
PHYSICAL APPEARANCE:	A clear colourless to pale straw coloured liquid.
SENSORY EVALUATION:	Cooling, herbal, typical of peppermint.
SOLUBILITY:	Soluble in ethanol according to the relevant ISO standard.

TYPICAL GAS CHROMATOGRAPHY ANALYSIS

CONSTITUENT	PERCENTAGE
Limonene	1.5
1,8-Cineole	7.0
n-Menthone	18.7
Menthofuran	2.8
iso Menthone	2.5
Menthyl acetate	3.6
iso Pulegol	0.08
iso Menthol	4.5
Pulegone	0.8
l-Menthol	40.2
Piperitone	0.3