

Norfolk Trading

ESSENTIAL OIL COMPOSITIONAL DATA

SAMPLE NAME:	FENNEL OIL
ORIGIN:	E.EUROPE / UKRAINE
PHYSICAL APPEARANCE:	A clear colourless liquid.
SENSORY EVALUATION:	Pungent, of aniseed.
SOLUBILITY:	Soluble in ethanol according to the relevant ISO standard.

TYPICAL GAS CHROMATOGRAPHY ANALYSIS

CONSTITUENT	PERCENTAGE
alpha Pinene	15.8
beta Pinene	1.7
Sabinene	0.4
Myrcene	17.2
Limonene	5.1
beta Phellandrene	1.9
gamma Terpinene	1.0
para Cymene	1.9
Fenchone	4.3
Methyl Chavicol	8.5
trans Anethole	39.0