

Norfolk Trading

ESSENTIAL OIL COMPOSITIONAL DATA

SAMPLE NAME:	MANDARIN OIL GREEN
ORIGIN:	ITALY
PHYSICAL APPEARANCE:	A clear greenish liquid.
SENSORY EVALUATION:	Odour of mandarin rind, fairly bitter.
SOLUBILITY:	Soluble in ethanol according to the relevant ISO standard.

TYPICAL GAS CHROMATOGRAPHY ANALYSIS

CONSTITUENT	PERCENTAGE
alpha Pinene	3.2
beta Pinene	1.8
Myrcene	1.8
Limonene	74.0
gamma Terpinene	19.3
p-cymene	<0.1
Octanal	0.1
Decanal	0.08
Linalool	0.15
Neral	0.2
Geranial	0.2
Methyl-n-methyl anthranilate	0.25
alpha Sinensal	0.2