

Norfolk Trading

ESSENTIAL OIL COMPOSITIONAL DATA

SAMPLE NAME:	LEMONGRASS OIL
ORIGIN:	INDIAN - COCHIN
PHYSICAL APPEARANCE:	A clear yellow liquid.
SENSORY EVALUATION:	Fresh, lemony, citrus, sweet.
SOLUBILITY:	Soluble in ethanol according to the relevant ISO standard.

TYPICAL GAS CHROMATOGRAPHY ANALYSIS

CONSTITUENT	PERCENTAGE
Limonene	1.8
cis Ocimene	1.2
trasn Ocimene	0.8
6-methyl hept-5-ene-2-one	1.2
Linalool	0.9
cis Citral	34.3
trans Citral	45.1
Geranyl acetate	3.0
Nerol	0.5
Geraniol	2.7