

Norfolk Trading

ESSENTIAL OIL COMPOSITIONAL DATA

SAMPLE NAME:	TURMERIC OIL
ORIGIN:	India
PHYSICAL APPEARANCE:	A clear yellow liquid.
SENSORY EVALUATION:	Musty, oily, spicy.
SOLUBILITY:	Soluble in ethanol according to the relevant ISO standard.

TYPICAL GAS CHROMATOGRAPHY ANALYSIS

CONSTITUENT	PERCENTAGE
alpha Phellandrene	2.4
1,8-Cineole	1.5
p-Cymene	1.2
trans beta Farnesene	1.1
Zingiberene	4.0
beta Bisabolene	4.3
beta sesqui Phellandrene	5.4
Tumerone	35.0
ar Tumerone	18.5