

OSHUN SUPPLY INC.

ESSENTIAL OIL DATA

PRODUCT NAME:	Mandarin Oil
PRODUCT CODE:	E057
ORIGIN:	Italy
BOTANICAL NAME:	Citrus reticulata
EXTRACTION METHOD:	Expression
PHYSICAL APPEARANCE:	A clear pale orange liquid.
SENSORY EVALUATION:	Of mandarin rind, fairly bitter.
SOLUBILITY:	Soluble in ethanol according to the relevant ISO standard.

TYPICAL GAS CHROMATOGRAPHY ANALYSIS

CONSTITUENT	PERCENTAGE
alpha Pinene	1.8
beta Pinene	1.2
Myrcene	1.9
Limonene	77.1
gamma Terpinene	13.7
p-cymene	0.4
Octanal	0.2
Decanal	0.1
Linalool	0.2
Neral	0.1
Geranial	0.1
Methyl-n-methyl anthranilate	0.3
alpha Sinensal	0.2

This data represents a typical GC analysis of the essential oil.