

## Certificate of Analysis

Product: Tangerine Essential Oil  
Botanical Name: *Citrus reticulata* var. 'tangerine'  
Country of Origin: China

### PHYSICAL AND CHEMICAL PROPERTIES

TEST	SPECIFICATION	RESULT
Appearance	Clear, yellow, mobile liquid	Conforms
Odour	Characteristic	Conforms
Specific Gravity	0.8400 to 0.8550 @ 20°C	Conforms
Refractive Index	1.4650 to 1.4760 @ 20°C	Conforms

### GAS CHROMATOGRAPH ANALYSIS (TYPICAL)

CONSTITUENT	SPECIFICATION	RESULT
alpha-Pinene		1.09%
Sabinene		1.11%
Myrcene		3.82%
Limonene		78.88%
gamma-Terpinene		7.22%
Linalool		3.49%