

CERTIFICATE OF ANALYSIS

Product: Marjoram Sweet Oil
Botanical Name: *Origanum majorana*
Appearance: Clear mobile liquid, yellow colour
Odour: Warm, heavy and spicy
Extraction: Leaves and flowering heads

Refractive Index @ 20°C: 1.4728
Optical Rotation: + 11.60
Specific Gravity @ 20°C: 0.8924

Chromatographic Profile

Sample	Component	Percent Concentration
<i>Origanum marjorana</i>	g-terpinene	13.46
	terpinen-4-ol	25.35
	Linalool	20.05
	a-terpinene	6.94
	p-cymene	2.13
	Linalyl acetate	0.85
	a-terpineol	3.03

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