

Certificate of Analysis

Product: Clary Sage Essential Oil

Botanical Name: *Salvia sclarea*

Country of Origin: France

PHYSICAL AND CHEMICAL PROPERTIES

TEST	SPECIFICATION	RESULT
Appearance	Clear, pale yellow to olive yellow mobile liquid	Conforms
Odour	Characteristic	Conforms
Specific Gravity	0.880 to 0.930 @ 20°C	Conforms
Refractive Index	1.450 to 1.473 @ 20°C	Conforms

GAS CHROMATOGRAPH ANALYSIS (TYPICAL)

CONSTITUENT	SPECIFICATION	RESULT
Myrcene		2.06%
Limonene		1.02%
(E)-beta-Ocimene		2.15%
Terpinolene		1.26%
alpha-Cubebene		2.74%
Linalool		19.92%
Linalyl acetate		36.21%
(E)-Caryophyllene		5.13%
alpha-Terpineol		5.21%
gamma-Cadinene		1.03%
Neryl acetate		3.55%
Geranyl acetate		5.81%
Nerol		1.38%
Geraniol		3.12%
Sclareol		2.54%