

## Certificate of Analysis

Product: Clary Sage Oil (France) - Certified Organic ACO

Botanical Name: *Salvia sclarea*

Origin: France

Plant Part used: Flowering tops

Extraction: Steam Distilled

<b>Physical data</b>	<b><u>Specification<sup>2</sup></u></b>	<b><u>Result</u></b>
Appearance:	Clear free flowing liquid	Complies
Colour:	Pale straw to light yellow	Complies
Odour:	Characteristic	Complies
Specific Gravity at 20°C:	0.890 to 0.910	0.898
Refractive index at 20°C:	1.450 to 1.469	1.460
Optical Rotation :	-6° to -25°	-16°

### Chromatographic Profile

<b>Sample</b>	<b>Component</b>	<b>Specification<sup>2</sup> Peak Area<sup>1</sup> (%)</b>	<b>Result Peak Area (%)</b>
<i>Salvia sclarea</i>	Linalool	6 to 30	16.73
	α-Terpineol	Trace to 7	1.85
	Linalyl acetate	50 to 80	66.14
	Germacrene D	Trace to 13	4.31
	Sclareol	Trace to 4	0.10