

Certificate of Analysis

Product: Jasmine Absolute (Egypt)
Botanical Name: *Jasminum grandiflorum*
Origin: Egypt
Plant part used: Flowers
Extraction method: Solvent

Physical data	<u>Specification</u>²	<u>Result</u>
Appearance:	Clear mobile liquid	Complies
Colour:	Amber to dark amber brown	Complies
Odour:	Characteristic	Complies
Specific Gravity @ 20°C:	0.9400 to 0.9680	0.9467
Refractive Index @ 20°C:	1.4740 to 1.5200	1.4886

Chromatographic Profile

Sample	Component	Specification² Peak Area¹ (%)	Result Peak Area¹ (%)
<i>Jasminum grandiflorum</i>	Linalool	2 to 12	4.07
	Benzyl acetate	17 to 40	18.87
	Benzyl benzoate	8 to 18	14.15
	Phytol	6 to 24	9.55
	Phytol acetate	Trace to 10	8.36