

# CERTIFICATE OF ANALYSIS

PRODUCT NAME: JASMINE ABSOLUTE (INDIA)

BOTANICAL NAME: *Jasminum grandiflorum (Jasminum officinale)*

COUNTRY OF ORIGIN: INDIA

TEST (UNIT)	SPECIFICATION	RESULT
APPEARANCE	MOBILE LIQUID	MOBILE LIQUID
COLOUR	DARK REDDY-ORANGE TO AMBER	DARK REDDY-ORANGE
CLARITY	CLEAR TO SLIGHTLY HAZY, NO FOREIGN MATTER	CLEAR, NO FOREIGN MATTER
ODOUR	DELIGHTFULLY FRESH, SWEET, FLORAL, FRESHLY PICKED JASMINE FLOWERS	CHARACTERISTIC
SPECIFIC GRAVITY @ 20°C	0.917 to 0.985	0.965
OPTICAL ROTATION @ 20°C	0° to +5°	+3°
REFRACTIVE INDEX @ 20°C	1.480 to 1.525	1.497
CHROMATOGRAPHIC PROFILE		
LINALOOL (%)	Trace to 10	9
BENZYL ACETATE (%)	8 to 30	28
INDOLE (%)	Trace to 8	2
BENZYL BENZOATE (%)	8 to 30	15
PHYTOL (%)	5 to 24	7
PHYTYL ACETATE (%)	Trace to 10	5