

CERTIFICATE OF ANALYSIS

PRODUCT NAME: LAVANDIN OIL SUPER

BOTANICAL NAME: *Lavandula x intermedia*

COUNTRY OF ORIGIN: SPAIN

TEST (UNIT)	SPECIFICATION	RESULT
APPEARANCE	MOBILE LIQUID	MOBILE LIQUID
COLOUR	COLOURLESS TO AMBER	ALMOST COLOURLESS
CLARITY	CLEAR, NO FOREIGN MATTER	CLEAR, NO FOREIGN MATTER
ODOUR	STRONG, CAMPHORACEOUS, FRESH HERBACEOUS, REMINISCENT OF LAVENDER	CHARACTERISTIC
SPECIFIC GRAVITY @ 20°C	0.885 to 0.897	0.889
OPTICAL ROTATION @ 20°C	-9° to -2°	-8°
REFRACTIVE INDEX @ 20°C	1.455 to 1.466	1.458
CHROMATOGRAPHIC PROFILE		
1,8 CINEOLE (%)	Trace to 10	5
LINALOOL (%)	25 to 55	37
CAMPHOR (%)	2 to 10	5
LINALYL ACETATE (%)	10 to 38	35
LAVANDULYL ACETATE (%)	Trace to 3	1