

CERTIFICATE OF ANALYSIS AND QUALITY

Lavender oil Organic LA-05-2017-B

Lavandula Angustifolia

APPEARANCE	COLOURLESS TRANSPARENT LIQUID
RELATIVE DENSITY AT 20C	0.879 TO 0.888
REFRACTIVE INDEX AT 20C	1.459 TO 1.463
OPTICAL ROTATION	- 10 TO - 6.8
COLOUR	PALE YELLOW
ODOUR	CHARACTERISTIC

CONTENT OF TYPICAL INGREDIENT, %
(By Gas-Chromatography)

		MIN %	MAX %
LINALOOL	30.02	22.0	34.0
LINALYLACETATE	28.10	30.0	42.0
LAVANDULIL ACETATE	3.27	2.0	5.0
CAMPHOR	0.56	-	0.6
LAVANDULOL	1.22	0.3	
1.8 CINEOL	0.19	-	2.0
TERPINEN 4-OL	3.70	2.0	5.0
TRANS-BETA-OCIMENE	2.85	2.0	5.0
ALFA TERPINEOL	1.01	0.8	2.0
CIS-BETA-OCIMENE	4.26	3.0	9.0
3 OKTANONE	1.34	0.2	1.6
LIMONENE	0.57	-	0.6