

## CERTIFICATE OF ANALYSIS LAVANDIN GROSSO ORGANIC

Botanical Name: lavandula x intermedia

Country of Origin: FRANCE Cultivation: farmed

ANALYSIS	SPECIFICATION
Appearance:	pale yellow liquid
Odor: Escentials	Fresh, lavender characteristic, floral, VERY slight camphoraceous
Refractive Index @ 20C	1.461
Optical rotation @ 20C	-3.28
Specific Gravity 20/20	0.8970
Solubility:	Soluble in alcohol and oils. Insoluble in
	water.
Extraction Method:	Steam distilled flowering tops
Main Constituents:	Linalyl acetate 30.0 % plus
By GC ANALYSIS (ISO 11024)	Linalool 30.0% plus
	Camphor 8.00%
	Cineole1,8 6.00%

Batch No 12.... Shelf life is 2 years; retest after 12 months Compiled Nov 2019

ANALYSIS	SPECIFICATION
Appearance:	pale yellow liquid
Odor:	Fresh, lavender characteristic, floral, slight
	camphoraceous
Refractive Index @ 20C	1.4614
Optical rotation @ 20C	-4.00
Specific Gravity 20/20	0.8930
Solubility:	Soluble in alcohol and oils. Insoluble in
	water.
Extraction Method:	Steam distilled flowering tops
Main Constituents:	Linalyl acetate 30.30%
By GC ANALYSIS (ISO 11024)	Linalool 30.10%
	Camphor 8.40%
	Cineole1,8 6.70%
	Borneol 1.70%
	Limonene 0.80%

