

Certificate of Analysis
 (Representative Sample Certificate)

Product Name: Lavender Essential Oil
INCI Name: Lavandula Angustifolia (Lavender) oil
CAS Number: 8000-28-0
Lot Number: Not available (data may vary slightly with different lots or batches)
Expiration Date: 60 months from production date

Property	Specification (Area %)	Analysis
Pentanol <3-methyl>	0.023%	Pass
Hexane, 1-methoxy-	0.023%	Pass
Hexenol <3-Z>	0.020%	Pass
Hexanol <n>	0.043%	Pass
Tricyclene	0.029%	Pass
Thujene <alpha->	0.115%	Pass
Pinene <alpha>	0.315%	Pass
Camphene	0.262%	Pass
1-Octen-3-ol	0.351%	Pass
3-Octanone	0.389%	Pass
Myrcene	0.796%	Pass
Isobutyl Isobutyrate	0.106%	Pass
Phellandrene <alpha->	0.037%	Pass
3-Carene	0.129%	Pass
Hexyl Acetate	0.288%	Pass
Terpinene <alpha->	0.070%	Pass
Cymene <para->	0.075%	Pass
Cymene <para->	0.285%	Pass
Limonene	0.394%	Pass
1,8-Cineole	1.092%	Pass
Ocimene <Z-beta>	6.386%	Pass
Ocimene <E-beta>	2.911%	Pass
Terpinene <gamma>	0.210%	Pass
4-Thujanol <trans>	0.050%	Pass
Linalool Oxide <trans-(pyranoid)>	0.197%	Pass
Terpinolene	0.294%	Pass
Thymol Isomer @ 51.14	0.025%	Pass
Linalool	25.294%	Pass
Ulavender @ 35.943	0.126%	Pass

Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.

Octen-3-yl Acetate <1>	1.174%	Pass
Ocimene <allo>	0.150%	Pass
Camphor	0.363%	Pass
Hexyl Isobutyrate @ 39.232, 1152	0.056%	Pass
Carvone <dihydro-cis>	0.030%	Pass
Isoborneol	2.120%	Pass
Terpien-4-ol	6.184%	Pass
p-Cymen-8-ol	0.139%	Pass
p-Cymen-8-ol	0.076%	Pass
Cryptone	0.101%	Pass
Terpineol <beta>	1.822%	Pass
Nerol	0.322%	Pass
Cuminal	0.068%	Pass
Linalyl Acetate	31.528%	Pass
Bornyl Acetate	0.305%	Pass
Lavandulyl Acetate	4.606%	Pass
Neryl Acetate	0.611%	Pass
Geranyl Acetate	1.107%	Pass
Sesquithujene <7-epi->	0.056%	Pass
Bergamotene <cis-alpha>	0.036%	Pass
Caryophyllene	4.218%	Pass
Bergamotene <trans-alpha>	0.228%	Pass
Caryophyllene <beta>	0.045%	Pass
Farnesene <(E), beta->	3.108%	Pass
Sesquiphellandrene <beta>	0.046%	Pass
Germacrene D	0.229%	Pass
Farnesene <(E), beta->	0.064%	Pass
Cadinene <gamma->	0.200%	Pass
Teresantalic Acid <alpha>	0.080%	Pass
Caryophyllene Oxide	0.482%	Pass
Muurolol <alpha> (=Torreyol)	0.111%	Pass

The above data were obtained using the test indicated and is subject to the deviation inherent in the test method. Results may vary under other test methods or conditions.

This report is not to be signed. All data are as per our supplier.

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