

Client



Source



Lavender (*Lavandula angustifolia*)
L220620

Sample

Lavender (*Lavandula angustifolia*)
Batch #:..... L220620
Type:..... Essential Oil
CAS Number:... 8000-28-0
Nature's Fusions

Client



Website

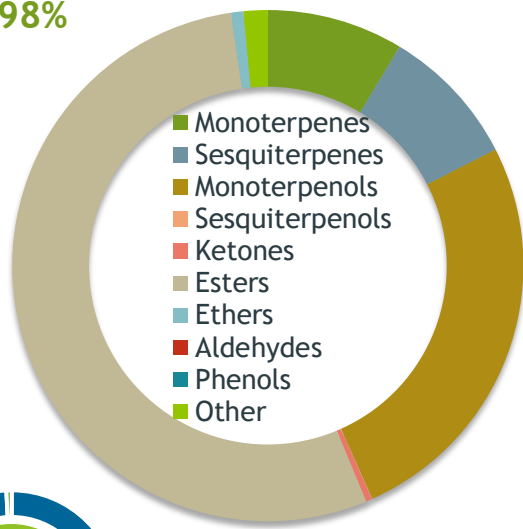


Primary

50.30% | Linalyl acetate
21.00% | Linalool
6.49% | beta-Caryophyllene

Esters

53.98%



Percentage Identified

Result

Approved

Conclusion

No adulterants, diluents, or contaminants were detected via this method. This oil meets the expected profile for genuine Essential Oil of Lavender (*Lavandula angustifolia*)

Internal Number: | EVS-5214



Essential Validation Services

747 SW 2nd Ave IMB 12 Suite 306
Gainesville, FL 32601

317.361.5044 | <https://essentialvalidationservices.com/>

Alan Christen

Monoterpenes	8.63%	8.63%
Sesquiterpenes	8.87%	8.87%
Monoterpenols	25.80%	25.80%
Sesquiterpenols	0.03%	0.03%
Ketones	0.38%	0.38%
Esters	53.98%	53.98%
Ethers	0.78%	0.78%
Aldehydes	0.00%	0.00%
Phenols	0.00%	0.00%
Other	1.53%	1.53%

ESSENTIAL VALIDATION SERVICES | 747 SW 2ND AVE GAINESVILLE, FLORIDA 32601 | 317-361-5044

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 Nature's FUSIONS
ESSENTIAL OILS

Source

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L220620

Total Percentage		99.20%		
Number	RT	Area %	Compound Name	Chemical Family
1	5.50	0.11%	cis-Hex-3-en-1-ol	Aliphatic Alcohol
2	5.92	0.02%	1-Hexanol	Aliphatic Alcohol
3	7.75	0.02%	alpha-Thujene	Monoterpene
4	8.00	0.08%	alpha-Pinene	Monoterpene
5	8.60	0.11%	Camphene	Monoterpene
6	9.54	0.01%	Sabinene	Monoterpene
7	9.70	0.03%	beta-Pinene	Monoterpene
8	9.93	0.53%	1-Octen-3-ol	Aliphatic Alcohol
9	10.12	0.15%	Octan-3-one	Aliphatic Ketone
10	10.29	0.65%	Myrcene	Monoterpene
11	10.64	0.03%	3-Octanol	Aliphatic Alcohol
12	10.94	0.03%	cis-Dehydroxylinalool oxide	Monoterpenol
13	11.02	0.02%	delta-3-Carene	Monoterpene
14	11.72	0.09%	para-Cymene	Monoterpene
15	11.81	0.01%	alpha-Terpinene	Monoterpene
16	11.93	0.13%	Limonene	Monoterpene
17	12.02	0.28%	1,8-Cineole	Monoterpene Ether
18	12.32	2.95%	(Z)-beta-Ocimene	Monoterpene
19	12.78	3.94%	(E)-beta-Ocimene	Monoterpene
20	13.23	0.05%	gamma-Terpinene	Monoterpene
21	13.79	0.45%	cis-Linalool oxide (5) (furanoid)	Monoterpenol
22	13.93	0.02%	1-Octanol	Aliphatic Alcohol
23	14.52	0.35%	trans-Linalool oxide (5) (furanoid)	Monoterpenol
24	15.31	21.00%	Linalool	Monoterpenol
25	15.38	0.08%	Hotrienol	Monoterpenol
26	15.61	1.87%	1-Octenyl-3 acetate	Monoterpene Ester
27	16.15	0.02%	Octan-3-yl acetate	Aliphatic Ester
28	16.48	0.50%	Alloocimene	Monoterpene
29	16.99	0.02%	(Z)-Epoxy-ocimene	Monoterpene
30	17.15	0.23%	Camphor	Monoterpene Ketone
31	17.53	0.02%	Nerol oxide	Monoterpene Ether
32	18.12	0.14%	Lavandulol	Monoterpenol
33	18.37	0.68%	Borneol	Monoterpenol
34	18.79	1.93%	Terpinen-4-ol	Monoterpenol
35	19.13	0.03%	para-Cymen-8-ol	Monoterpenol

