

Client



Source



Spearmint (*Mentha Spicata*)
NF-SPEA-19-A

Sample

Spearmint (*Mentha Spicata*)
Batch #:..... NF-SPEA-19-A
Type:..... Essential Oil
CAS Number:... 8008-79-5
Nature's Fusions

Client



Website

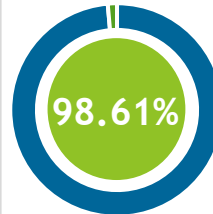
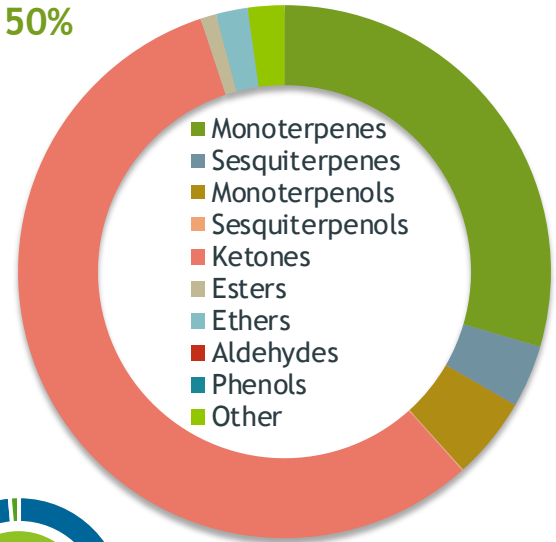


Primary

52.71% | Carvone
23.00% | Limonene
2.63% | cis-Dihydrocarvone

Ketones

56.50%



Percentage Identified

Result



Conclusion

No adulterants, diluents, or contaminants were detected via this method. This oil meets the expected profile for genuine essential oil of Spearmint (*Mentha Spicata*)

Internal Number: | EVS-2881



Essential Validation Services

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

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

Monoterpenes	29.55%	29.55%
Sesquiterpenes	3.80%	3.80%
Monoterpenols	4.96%	4.96%
Sesquiterpenols	0.09%	0.09%
Ketones	56.50%	56.50%
Esters	0.96%	0.96%
Ethers	1.93%	1.93%
Aldehydes	0.00%	0.00%
Phenols	0.00%	0.00%
Other	2.21%	2.21%

Client


Nature's FUSIONS
 ESSENTIAL OILS

Source



Spearmint (Mentha Spicata)
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Total Percentage		98.61%			
Number	RT	Area %	Compound Name	RI	Chemical Family
1	11.35	0.11%	2,5-Diethyltetrahydrofuran	895.30	Furan
2	12.24	0.10%	Hashishene	922.00	Monoterpene
3	12.60	0.06%	alpha-Thujene	927.80	Monoterpene
4	12.87	1.00%	alpha-Pinene	936.10	Monoterpene
5	13.49	0.02%	Camphene	950.30	Monoterpene
6	14.55	0.61%	Sabinene	973.00	Monoterpene
7	14.67	1.10%	beta-Pinene	974.00	Monoterpene
8	14.79	0.01%	1-Octen-3-ol	980.00	Aliphatic Alcohol
9	15.09	0.02%	Octan-3-one	981.00	Aliphatic Ketone
10	15.27	2.40%	Myrcene	989.20	Monoterpene
11	15.44	0.53%	3-Octanol	992.00	Aliphatic Alcohol
12	15.83	0.16%	alpha-Phellandrene	1002.00	Monoterpene
13	16.36	0.18%	alpha-Terpinene	1014.00	Monoterpene
14	16.68	0.28%	para-Cymene	1024.30	Monoterpene
15	16.91	23.00%	Limonene	1029.50	Monoterpene
16	16.99	1.88%	1,8-Cineole	1031.80	Monoterpene Ether
17	17.22	0.08%	(Z)-beta-Ocimene	1037.80	Monoterpene
18	17.66	0.04%	(E)-beta-Ocimene	1047.70	Monoterpene
19	18.11	0.36%	gamma-Terpinene	1054.00	Monoterpene
20	18.45	0.36%	trans-Sabinene hydrate	1072.00	Monoterpenol
21	19.33	0.16%	Terpinolene	1092.10	Monoterpene
22	19.73	0.14%	Linalool	1099.00	Monoterpenol
23	20.66	0.22%	1-Octenyl-3 acetate	1107.00	Monoterpene Ester
24	21.35	0.08%	trans-Pinocarveol	1143.75	Monoterpenol
25	21.90	0.24%	Menthone	1155.00	Monoterpene Ketone
26	22.32	0.27%	Isomenthone	1164.33	Monoterpene Ketone
27	22.40	0.13%	delta-Terpineol	1166.00	Monoterpenol
28	22.62	1.85%	Menthol	1177.40	Monoterpenol
29	22.81	1.03%	Terpinen-4-ol	1180.57	Monoterpenol
30	23.32	0.37%	alpha-Terpineol	1191.71	Monoterpenol
31	23.53	2.63%	cis-Dihydrocarvone	1197.57	Monoterpene Ketone
32	23.82	0.25%	trans-Dihydrocarvone	1203.83	Monoterpene Ketone
33	23.95	0.05%	Octyl acetate	1211.00	Aliphatic Ester
34	24.43	0.71%	trans-Carveol	1223.14	Monoterpenol
35	24.91	0.29%	cis-Carveol	1232.25	Monoterpenol

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

