

Client



Source

Organic Warm Memories ()
15998

Sample

Organic Warm Memories ()
Batch #:..... 15998
Type:..... Essential Oil Blend
CAS Number:.....
Savhera

Client



Website

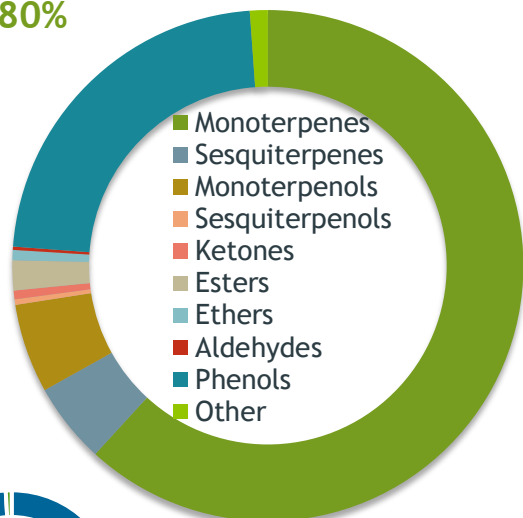


Primary

26.16% | Limonene
15.81% | (E)-Cinnamaldehyde
14.67% | alpha-Pinene

Monoterpenes

61.80%



Percentage Identified

Result



Conclusion

No adulterants, diluents, or contaminants were detected via this method. This oil meets the expected profile for genuine Essential Oil Blend of Organic Warm Memories ()

Internal Number: | EVS-4639



Essential Validation Services

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

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

Alan Christen

Monoterpenes	61.80%	61.80%
Sesquiterpenes	5.10%	5.10%
Monoterpenols	5.64%	5.64%
Sesquiterpenols	0.35%	0.35%
Ketones	0.55%	0.55%
Esters	1.89%	1.89%
Ethers	0.65%	0.65%
Aldehydes	0.21%	0.21%
Phenols	22.68%	22.68%
Other	1.13%	1.13%

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Total Percentage		99.11%		
Number	RT	Area %	Compound Name	Chemical Family
1	6.69	0.01%	Styrene	Phenylpropanoid
2	7.66	0.16%	Hashishene	Monoterpene
3	7.74	0.04%	Tricyclene	Monoterpene
4	7.91	1.41%	alpha-Thujene	Monoterpene
5	8.19	14.67%	alpha-Pinene	Monoterpene
6	8.76	0.59%	Camphene	Monoterpene
7	8.93	0.14%	Thuja-2,4(10)-diene	Monoterpene
8	9.25	0.07%	Benzaldehyde	Simple Phenolic
9	9.56	0.03%	Isopropyl tiglate	Aliphatic Ester
10	9.72	5.52%	Sabinene	Monoterpene
11	9.88	4.68%	beta-Pinene	Monoterpene
12	10.46	2.31%	Myrcene	Monoterpene
13	11.10	1.16%	alpha-Phellandrene	Monoterpene
14	11.21	0.58%	delta-3-Carene	Monoterpene
15	11.57	0.61%	alpha-Terpinene	Monoterpene
16	11.70	0.02%	o-Cymene	Monoterpene
17	11.92	2.29%	para-Cymene	Monoterpene
18	12.21	26.16%	Limonene	Monoterpene
19	12.49	0.12%	(Z)-beta-Ocimene	Monoterpene
20	12.95	0.05%	(E)-beta-Ocimene	Monoterpene
21	13.42	0.76%	gamma-Terpinene	Monoterpene
22	13.94	0.09%	trans-Sabinene hydrate	Monoterpenol
23	14.09	0.04%	1-Octanol	Aliphatic Alcohol
24	14.64	0.42%	Terpinolene	Monoterpene
25	14.84	0.07%	para-Cymenene	Monoterpene
26	14.95	0.01%	6,7-Epoxymyrcene	Monoterpene Ether
27	15.19	0.02%	alpha-Pinene oxide	Monoterpene Ether
28	15.37	1.57%	Linalool	Monoterpenol
29	15.52	0.04%	2-Methylbutyl 2-methylbutyrate	Aliphatic Ester
30	16.09	0.03%	alpha-Thujone	Monoterpene Ketone
31	16.29	0.11%	trans-para-Mentha-2,8-dien-1-ol	Monoterpenol
32	16.40	0.05%	cis-para-Menth-2-en-1-ol	Monoterpenol
33	16.49	0.10%	alpha-Campholene aldehyde	Monoterpene Aldehyde
34	16.65	0.04%	Alloocimene	Monoterpene
35	16.78	0.15%	cis-Limonene oxide	Monoterpene Ether

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Number	RT	Area %	Compound Name	Chemical Family
36	16.973	0.19%	cis-para-Mentha-2,8-dien-1-ol	Monoterpene Ether
37	17.09	0.29%	trans-Pinocarveol	Monoterpenol
38	17.20	0.16%	cis-Verbenol	Monoterpenol
39	17.37	0.60%	trans-Verbenol	Monoterpenol
40	17.75	0.01%	Citronellal	Monoterpene Aldehyde
41	17.99	0.02%	Pinocamphone	Monoterpene Ketone
42	18.58	0.12%	para-Mentha-1,5-dien-8-ol	Monoterpenol
43	18.97	1.40%	Terpinen-4-ol	Monoterpenol
44	19.30	0.10%	para-Cymen-8-ol	Monoterpenol
45	19.65	0.57%	alpha-Terpineol	Monoterpenol
46	19.88	0.08%	cis-Piperitol	Monoterpenol
47	20.00	0.04%	cis-Pinocarveol	Monoterpenol
48	20.13	0.22%	Verbenone	Monoterpene Ketone
49	20.25	0.08%	Decanal	Aliphatic Aldehyde
50	20.50	0.34%	Octyl acetate	Aliphatic Ester
51	20.67	0.06%	(Z)-Cinnamaldehyde	Phenylpropanoid
52	20.76	0.18%	trans-Carveol	Monoterpenol
53	21.25	0.17%	1-Methoxydecane	Alkane
54	21.35	0.08%	cis-Carveol	Monoterpenol
55	21.83	0.28%	Carvone	Monoterpene Ketone
56	22.25	0.05%	Linalyl acetate	Monoterpene Ester
57	23.24	15.81%	(E)-Cinnamaldehyde	Phenylpropanoid
58	23.69	0.21%	Bornyl acetate	Monoterpene Ester
59	23.88	0.27%	Safrole	Phenylpropanoid
60	24.43	0.01%	Thymol	Monoterpenol
61	26.42	0.13%	alpha-Cubebene	Sesquiterpene
62	26.68	4.71%	Eugenol	Phenylpropanoid
63	27.62	0.39%	alpha-Copaene	Sesquiterpene
64	27.93	0.14%	beta-Bourbonene	Sesquiterpene
65	28.16	0.03%	beta-Cubebene	Sesquiterpene
66	28.24	0.20%	beta-Elemene	Sesquiterpene
67	28.75	0.21%	Methyl eugenol	Phenylpropanoid
68	28.93	0.03%	alpha-Gurjunene	Sesquiterpene
69	29.18	0.02%	Dodecanal	Aliphatic Aldehyde
70	29.42	3.05%	beta-Caryophyllene	Sesquiterpene
71	29.85	0.02%	beta-Gurjunene	Sesquiterpene

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72	30.08	0.05%	cis-alpha-Bergamotene	Sesquiterpene
73	30.36	0.04%	6,9-Guaiadiene	Sesquiterpene
74	30.55	0.94%	(E)-Cinnamyl acetate	Phenylpropanoid Ester
75	30.87	0.36%	alpha-Humulene	Sesquiterpene
76	31.06	0.06%	allo-Aromadendrene	Sesquiterpene
77	31.61	0.02%	trans-Cadina-1(6),4-diene	Sesquiterpene
78	31.74	0.08%	gamma-Murolene	Sesquiterpene
79	31.93	0.07%	Germacrene D	Sesquiterpene
80	32.24	0.10%	beta-Selinene	Sesquiterpene
81	32.42	0.04%	Valencene	Sesquiterpene
82	32.55	0.11%	alpha-Selinene	Sesquiterpene
83	32.64	0.06%	(E)-Methyl isoeugenol	Phenylpropanoid
84	32.71	0.05%	alpha-Murolene	Sesquiterpene
85	33.13	0.01%	beta-Bisabolene	Sesquiterpene
86	33.25	0.11%	gamma-Cadinene	Sesquiterpene
87	33.34	0.15%	Cubebol	Sesquiterpenol
88	33.54	0.74%	Myristicin	Phenylpropanoid
89	33.81	0.05%	(E)-2-Methoxycinnamaldehyde	Phenylpropanoid
90	34.19	0.01%	alpha-Cadinene	Sesquiterpene
91	34.71	0.69%	Elemicin	Phenylpropanoid
92	35.67	0.02%	Spathulenol	Sesquiterpenol
93	35.85	0.41%	Caryophyllene oxide	Sesquiterpene Ether
94	36.34	0.07%	Globulol	Sesquiterpenol
95	36.91	0.06%	Humulene epoxide II	Sesquiterpene Ether
96	37.14	0.02%	Guaiol	Sesquiterpenol
97	38.19	0.09%	T-Cadinol	Sesquiterpenol
98	42.62	0.28%	Benzyl benzoate	Phenolic Ester
99	48.85	0.03%	Cembrene A	Diterpene

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