

Client



Source

Organic Sonia's Shield ()

14795

Organic Sonia's Shield ()

Batch #:..... 14795

Type:..... Essential Oil Blend

CAS Number:...

Savhera

Sample



Website



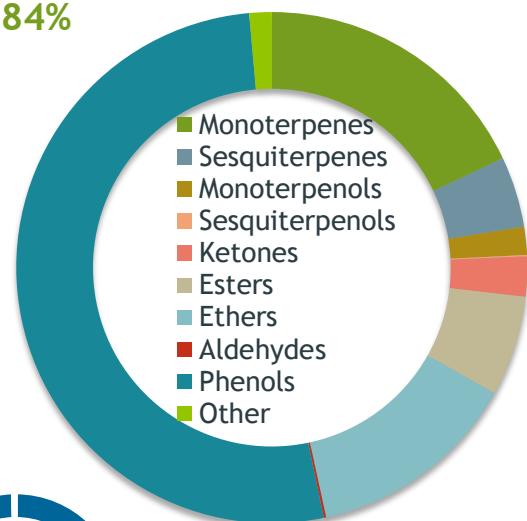
Client

[32.88%](#)Eugenol[18.13%](#)(E)-Cinnamaldehyde[12.30%](#)1,8-Cineole

Primary

Phenols

51.84%



99.59%

Percentage Identified

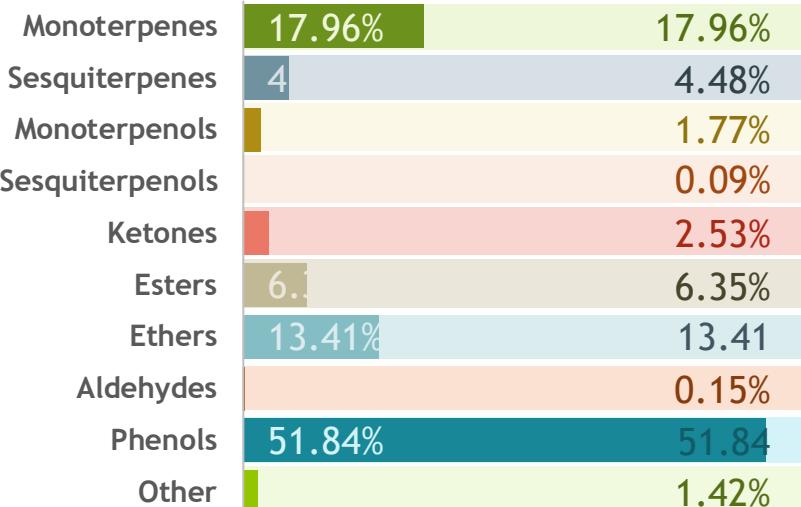
Result

APPROVED

Conclusion

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

Internal Number: | EVS-4631


Essential Validation Services
747 SW 2nd Ave IMB 12 Suite 306
Gainesville, Fl 32601317.361.5044 |
<https://essentialvalidationservices.com/>*Adam Charlton*

Essential Validation Services

- Essential Oil testing is performed by using qualitative GC-MS. Method: SOP.T.01 Client Method
- This report may not be published without the consent of Essential Validation Services.
- Chromatograph image may be requested
- This report is valid for 1 year from the analyzed date

9/30/2021

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Total Percentage	99.59%			
Number	RT	Area %	Compound Name	Chemical Family
1	6.68	0.03%	Styrene	Phenylpropanoid
2	7.74	0.03%	Tricyclene	Monoterpene
3	7.91	0.14%	alpha-Thujene	Monoterpene
4	8.16	2.21%	alpha-Pinene	Monoterpene
5	8.76	0.82%	Camphene	Monoterpene
6	9.24	0.22%	Benzaldehyde	Simple Phenolic
7	9.57	0.03%	Isopropyl tiglate	Aliphatic Ester
8	9.71	0.15%	Sabinene	Monoterpene
9	9.87	2.76%	beta-Pinene	Monoterpene
10	10.09	0.02%	1-Octen-3-ol	Aliphatic Alcohol
11	10.28	0.02%	Octan-3-one	Aliphatic Ketone
12	10.46	0.36%	Myrcene	Monoterpene
13	11.10	0.03%	alpha-Phellandrene	Monoterpene
14	11.20	0.05%	delta-3-Carene	Monoterpene
15	11.57	0.07%	alpha-Terpinene	Monoterpene
16	11.91	1.48%	para-Cymene	Monoterpene
17	12.14	8.93%	Limonene	Monoterpene
18	12.25	12.30%	1,8-Cineole	Monoterpene Ether
19	12.49	0.01%	(Z)-beta-Ocimene	Monoterpene
20	12.71	0.07%	Salicylaldehyde	Simple Phenolic
21	12.95	0.01%	(E)-beta-Ocimene	Monoterpene
22	13.42	0.83%	gamma-Terpinene	Monoterpene
23	13.94	0.05%	trans-Sabinene hydrate	Monoterpenol
24	14.64	0.08%	Terpinolene	Monoterpene
25	15.36	0.24%	Linalool	Monoterpenol
26	15.59	0.01%	Nonanal	Aliphatic Aldehyde
27	15.82	0.04%	2-Phenylethanol	Simple Phenolic
28	16.99	0.01%	trans-para-Mentha-2,8-dien-1-ol	Monoterpenol
29	17.10	0.01%	trans-Pinocarveol	Monoterpenol
30	17.35	2.34%	Camphor	Monoterpene Ketone
31	17.75	0.02%	Citronellal	Monoterpene Aldehyde
32	17.83	0.01%	Menthone	Monoterpene Ketone
33	18.10	0.08%	Hydrocinnamaldehyde	Phenylpropanoid
34	18.54	0.71%	Borneol	Monoterpenol
35	18.88	0.02%	Menthol	Monoterpenol

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Number	RT	Area %	Compound Name	Chemical Family
36	18.962	0.23%	Terpinen-4-ol	Monoterpenol
37	19.30	0.01%	para-Cymen-8-ol	Monoterpenol
38	19.47	0.03%	Methyl salicylate	Phenolic Ester
39	19.65	0.46%	alpha-Terpineol	Monoterpenol
40	20.67	0.20%	(Z)-Cinnamaldehyde	Phenylpropanoid
41	21.65	0.12%	Citral	Monoterpene Aldehyde
42	21.83	0.16%	Carvone	Monoterpene Ketone
43	22.25	0.03%	Linalyl acetate	Monoterpene Ester
44	22.50	0.05%	Chavicol	Phenylpropanoid
45	23.24	18.13%	(E)-Cinnamaldehyde	Phenylpropanoid
46	23.69	0.28%	Bornyl acetate	Monoterpene Ester
47	24.68	0.02%	Cinnamyl alcohol	Phenylpropanoid
48	26.43	0.02%	alpha-Cubebene	Sesquiterpene
49	26.87	32.88%	Eugenol	Phenylpropanoid
50	27.05	0.15%	Neryl acetate	Monoterpene Ester
51	27.64	0.20%	alpha-Copaene	Sesquiterpene
52	27.88	0.08%	Geranyl acetate	Monoterpene Ester
53	28.78	0.02%	Methyl eugenol	Phenylpropanoid
54	29.44	3.31%	beta-Caryophyllene	Sesquiterpene
55	29.94	0.99%	Coumarin	Coumarin
56	30.08	0.07%	cis-alpha-Bergamotene	Sesquiterpene
57	30.20	0.03%	Aromadendrene	Sesquiterpene
58	30.56	0.41%	(E)-Cinnamyl acetate	Phenylpropanoid Ester
59	30.89	0.60%	alpha-Humulene	Sesquiterpene
60	31.61	0.01%	trans-Cadina-1(6),4-diene	Sesquiterpene
61	31.75	0.07%	gamma-Muurolene	Sesquiterpene
62	32.25	0.02%	beta-Selinene	Sesquiterpene
63	32.55	0.01%	alpha-Selinene	Sesquiterpene
64	32.72	0.03%	alpha-Muurolene	Sesquiterpene
65	33.14	0.08%	beta-Bisabolene	Sesquiterpene
66	33.26	0.02%	gamma-Cadinene	Sesquiterpene
67	33.47	5.31%	Eugenyl acetate	Phenylpropanoid Ester
68	33.59	0.01%	trans-Calamenene	Sesquiterpene
69	33.84	0.10%	(E)-2-Methoxycinnamaldehyde	Phenylpropanoid
70	34.65	0.02%	Italicene epoxide	Sesquiterpene Ester
71	35.25	0.02%	(E)-Nerolidol	Sesquiterpenol

