

Client



Source



Rosewood (*Aniba rosaeodora*)  
5101

Sample

Rosewood (*Aniba rosaeodora*)  
Batch #:..... 5101  
Type:..... Essential Oil  
CAS Number:... 8015-77-8  
Natural Sourcing LLC

Client



Website

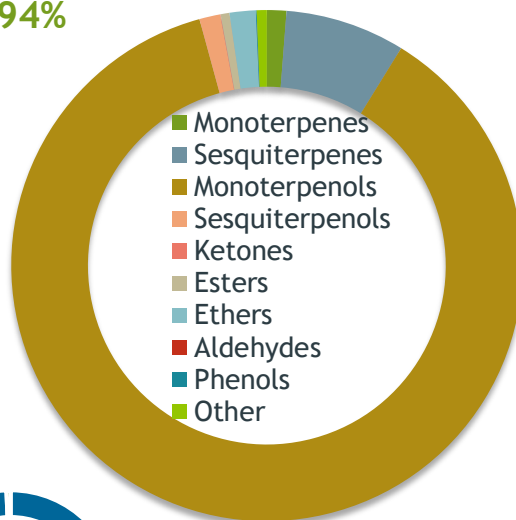


Primary

**80.79%** | Linalool  
**2.18%** | alpha-Copaene  
**1.87%** | cis-Linalool oxide (5)

Monoterpenols

86.94%



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 Rosewood (*Aniba rosaeodora*)

Internal Number: | EVS-4065



Essential Validation Services

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

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

*Alan Christen*

Monoterpenes	1.23%
Sesquiterpenes	7.58%
Monoterpenols	86.94%
Sesquiterpenols	1.32%
Ketones	0.03%
Esters	0.56%
Ethers	1.65%
Aldehydes	0.00%
Phenols	0.05%
Other	0.64%

- 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- This report may not be published without the consent of Essential Validation Services.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

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**NATURAL SOURCING**  
Cosmetic and Personal Care Ingredient Specialists  
PROUDLY SERVING YOU FOR OVER 30 YEARS

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Total Percentage		99.36%		
Number	RT	Area %	Compound Name	Chemical Family
1	8.28	0.26%	alpha-Pinene	Monoterpene
2	8.90	0.01%	Camphene	Monoterpene
3	9.38	0.05%	Benzaldehyde	Simple Phenolic
4	10.01	0.13%	beta-Pinene	Monoterpene
5	10.41	0.03%	6-Methyl-5-hepten-2-one	Aliphatic Ketone
6	10.60	0.10%	Myrcene	Monoterpene
7	11.24	0.02%	cis-Dehydroxylinalool oxide	Monoterpenol
8	11.72	0.02%	alpha-Terpinene	Monoterpene
9	12.05	0.05%	para-Cymene	Monoterpene
10	12.26	0.53%	Limonene	Monoterpene
11	12.36	1.30%	1,8-Cineole	Monoterpene Ether
12	12.64	0.03%	(Z)-beta-Ocimene	Monoterpene
13	13.10	0.07%	(E)-beta-Ocimene	Monoterpene
14	13.57	0.03%	gamma-Terpinene	Monoterpene
15	14.14	1.87%	cis-Linalool oxide (5) (furanoid)	Monoterpenol
16	14.88	1.80%	trans-Linalool oxide (5) (furanoid)	Monoterpenol
17	15.81	80.79%	Linalool	Monoterpenol
18	18.69	0.15%	cis-Linalool oxide (6) (pyranoid)	Monoterpenol
19	18.95	0.17%	trans-Linalool oxide (6) (pyranoid)	Monoterpene Ether
20	19.15	0.15%	Terpinen-4-ol	Monoterpenol
21	19.62	0.02%	(Z)-3-Hexenyl butyrate	Aliphatic Ester
22	19.84	1.41%	alpha-Terpineol	Monoterpenol
23	21.24	0.17%	Nerol	Monoterpenol
24	22.44	0.58%	Geraniol	Monoterpenol
25	26.62	0.03%	alpha-Cubebene	Sesquiterpene
26	27.70	0.02%	Methyl anisate	Phenolic Ester
27	27.82	2.18%	alpha-Copaene	Sesquiterpene
28	28.43	0.40%	beta-Elemene	Sesquiterpene
29	29.01	0.01%	cis-Caryophyllene	Sesquiterpene
30	29.13	0.32%	alpha-Gurjunene	Sesquiterpene
31	29.60	0.21%	beta-Caryophyllene	Sesquiterpene
32	30.33	0.06%	alpha-Guaiene	Sesquiterpene
33	31.07	0.08%	alpha-Humulene	Sesquiterpene
34	31.26	0.08%	allo-Aromadendrene	Sesquiterpene
35	31.86	0.33%	gamma-Selinene	Sesquiterpene

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Number	RT	Area %	Compound Name	Chemical Family
36	31.938	0.05%	gamma-Murolene	Sesquiterpene
37	32.45	1.50%	beta-Selinene	Sesquiterpene
38	32.57	0.05%	Viridiflorene	Sesquiterpene
39	32.75	1.21%	alpha-Selinene	Sesquiterpene
40	32.91	0.12%	alpha-Murolene	Sesquiterpene
41	33.02	0.10%	alpha-Bulnesene	Sesquiterpene
42	33.45	0.20%	gamma-Cadinene	Sesquiterpene
43	33.70	0.51%	delta-Cadinene	Sesquiterpene
44	33.79	0.06%	trans-Calamenene	Sesquiterpene
45	34.22	0.02%	trans-Cadina-1,4-diene	Sesquiterpene
46	34.38	0.03%	alpha-Cadinene	Sesquiterpene
47	34.53	0.03%	alpha-Calacorene	Sesquiterpene
48	35.43	0.19%	(E)-Nerolidol	Sesquiterpenol
49	35.62	0.04%	Palustrol	Sesquiterpenol
50	35.88	0.06%	Spathulenol	Sesquiterpenol
51	36.06	0.14%	Caryophyllene oxide	Sesquiterpene Ether
52	36.33	0.01%	Gleenol	Sesquiterpenol
53	36.47	0.01%	alpha-Cedrene epoxide	Sesquiterpene Ester
54	36.94	0.09%	Ledol	Sesquiterpenol
55	37.12	0.04%	Humulene epoxide II	Sesquiterpene Ether
56	37.43	0.08%	Globulol	Sesquiterpenol
57	37.86	0.04%	1,10-di-epi-Cubenol	Sesquiterpenol
58	38.39	0.10%	T-Cadinol	Sesquiterpenol
59	38.56	0.02%	alpha-Murolol	Sesquiterpenol
60	38.93	0.19%	11-Selinenol-4, alpha	Sesquiterpenol
61	39.39	0.19%	cis-alpha-Santalol	Sesquiterpenol
62	40.79	0.14%	Cedr-8-en-13-ol	Sesquiterpenol
63	41.27	0.17%	Vetiselinol	Sesquiterpenol
64	42.82	0.51%	Benzyl benzoate	Phenolic Ester

