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Balancing Body, Mind and Spirit with Pure Essential Oils

Since 1995

www.naturesgift.com

Ravintsara

Cinnamomum camphora

Batch No. MA-59288

Madagascar

Monoterpenes 31.69%

sabinene	15.29
α pinene	5.44
β pinene	4.23
myrcene	2.21
γ terpinene	1.18
α thujene	0.99
para cymene	0.68
α terpinene	0.68
terpinolene	0.35
(E) β ocimene	0.26
camphene	0.22
α phellandrene	0.09
(Z) β ocimene	0.06
tricyclene	0.01

Monoterpenols 14.47%

α terpineol	9.21
terpinen-4-ol	3.11
δ terpineol	0.97
cis-sabinene hydrate	0.43
trans sabinene hydrate	0.3
cis-para-menth-2-en-1-ol	0.15
nerol	0.13
trans-para-menth-2-en-1-ol	0.09
trans-piperitol	0.04
para-cymen-8-ol	0.02
trans-pinocarveol	0.01
trans-verbenol	0.01

Aldehydes 0.02%

neral	0.01
geranial	0.01

Esters 0.01%

cis-sabinyl acetate	0.01
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Ethers 50.36%

1,8 cineole	50.29
humulene epoxide II	0.03
caryophyllene oxide	0.03
α pinene oxide	0.01

Ketones 0.03%

6-methyl-5-hepten-2-one	0.01
cryptone	0.02

Other 0.01%

(Z) hex-3-en1-ol	0.01
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Sesquiterpenes 2.71%

α humulene	0.80
β caryophyllene	0.61
bicyclogermacrene	0.28
germacrene D	0.26
β selinene	0.22
β elemene	0.17
δ elemene	0.08
γ elemene	0.08
viridiflorene	0.05
aromadendrene	0.02
β bourbonene	0.02
α cubebene	0.02
γ selinene	0.02
γ muurolene	0.01
α ylangene	0.01
α copaene	0.01
6,9-guaiaadiene	0.01
allo-aromadendrene	0.01
(E,E) α farnesene	0.01
δ cadinene	0.01
germacrene B	0.01

Sesquiterpenols 0.07%

isospathulenol	0.03
spathulenol	0.02
guaiol	0.01
α 11-selinol-4	0.01

Client



Source



Ravintsara (*Cinnamomum camphora*)
MG-59288

Ravintsara (*Cinnamomum camphora*)

Batch #: MG-59288
Type: Essential Oil
CAS Number: ... 8008-51-3

Nature's Gift

Sample



Website



Primary

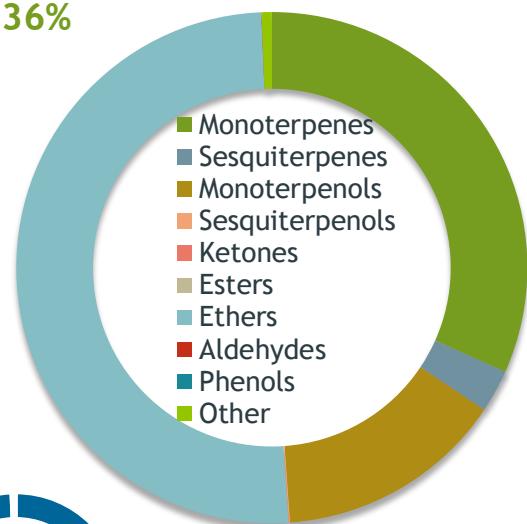
50.29% 1,8-Cineole
15.29% Sabinene
9.21% alpha-Terpineol

Result

APPROVED

Ethers

50.36%



Percentage Identified

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

Internal Number: | EVS-5335



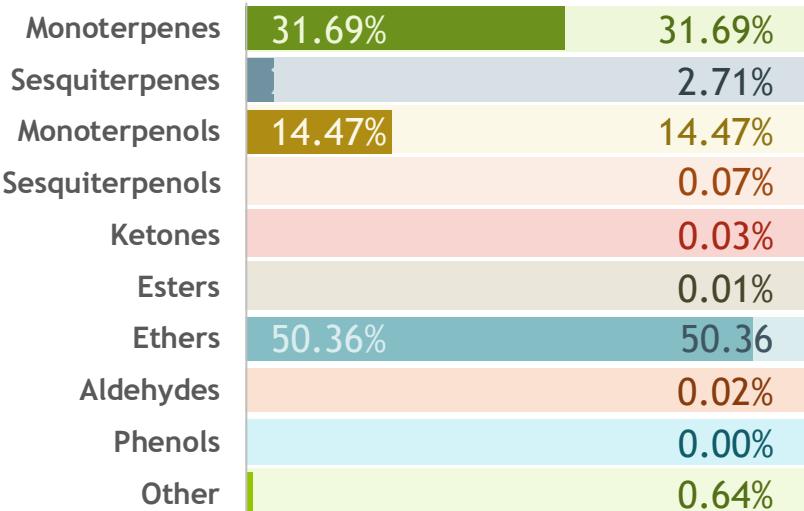
Essential Validation
Services

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

317.361.5044 |

<https://essentialvalidationservices.com/>

Adam Charlton



- 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

Client



Source

*Ravintsara (Cinnamomum camphora)*

MG-59288

Total Percentage	99.37%			
Number	RT	Area %	Compound Name	Chemical Family
1	5.50	0.01%	cis-Hex-3-en-1-ol	Aliphatic Alcohol
2	7.56	0.01%	Tricyclene	Monoterpene
3	7.73	0.99%	alpha-Thujene	Monoterpene
4	7.99	5.44%	alpha-Pinene	Monoterpene
5	8.57	0.22%	Camphene	Monoterpene
6	9.59	15.29%	Sabinene	Monoterpene
7	9.71	4.23%	beta-Pinene	Monoterpene
8	10.07	0.01%	6-Methyl-5-hepten-2-one	Aliphatic Ketone
9	10.27	2.21%	Myrcene	Monoterpene
10	10.90	0.09%	alpha-Phellandrene	Monoterpene
11	11.37	0.68%	alpha-Terpinene	Monoterpene
12	11.84	0.68%	para-Cymene	Monoterpene
13	12.21	50.29%	1,8-Cineole	Monoterpene Ether
14	12.31	0.06%	(Z)-beta-Ocimene	Monoterpene
15	12.75	0.26%	(E)-beta-Ocimene	Monoterpene
16	13.22	1.18%	gamma-Terpinene	Monoterpene
17	13.72	0.43%	cis-Sabinene hydrate	Monoterpenol
18	14.42	0.35%	Terpinolene	Monoterpene
19	14.95	0.01%	alpha-Pinene oxide	Monoterpene Ether
20	15.10	0.30%	trans-Sabinene hydrate	Monoterpenol
21	16.17	0.15%	cis-para-Menth-2-en-1-ol	Monoterpenol
22	16.86	0.01%	trans-Pinocarveol	Monoterpenol
23	17.01	0.09%	trans-para-Menth-2-en-1-ol	Monoterpenol
24	17.54	0.01%	trans-Verbenol	Monoterpenol
25	18.31	0.97%	delta-Terpineol	Monoterpenol
26	18.78	3.11%	Terpinen-4-ol	Monoterpenol
27	18.98	0.02%	Cryptone	Monoterpene Ketone
28	19.15	0.02%	para-Cymen-8-ol	Monoterpenol
29	19.56	9.21%	alpha-Terpineol	Monoterpenol
30	20.10	0.04%	trans-Piperitol	Monoterpenol
31	20.84	0.13%	Nerol	Monoterpenol
32	21.41	0.01%	Neral	Monoterpene Aldehyde
33	22.78	0.01%	Geranial	Monoterpene Aldehyde
34	24.40	0.01%	cis-Sabinyl acetate	Monoterpene Ester
35	25.51	0.08%	delta-Elemene	Sesquiterpene

Client



Source



Ravintsara (*Cinnamomum camphora*)

MG-59288

Number	RT	Area %	Compound Name	Chemical Family
36	26.171	0.02%	alpha-Cubebene	Sesquiterpene
37	27.09	0.01%	alpha-Ylangene	Sesquiterpene
38	27.36	0.01%	alpha-Copaene	Sesquiterpene
39	27.67	0.02%	beta-Bourbonene	Sesquiterpene
40	27.99	0.17%	beta-Elemene	Sesquiterpene
41	29.16	0.61%	beta-Caryophyllene	Sesquiterpene
42	29.66	0.08%	gamma-Elemene	Sesquiterpene
43	29.93	0.02%	Aromadendrene	Sesquiterpene
44	30.12	0.01%	6,9-Guaiadiene	Sesquiterpene
45	30.63	0.80%	alpha-Humulene	Sesquiterpene
46	30.81	0.01%	allo-Aromadendrene	Sesquiterpene
47	31.41	0.02%	gamma-Selinene	Sesquiterpene
48	31.50	0.01%	gamma-Muurolene	Sesquiterpene
49	31.69	0.26%	Germacrene D	Sesquiterpene
50	31.99	0.22%	beta-Selinene	Sesquiterpene
51	32.12	0.05%	Viridiflorene	Sesquiterpene
52	32.29	0.28%	Bicyclogermacrene	Sesquiterpene
53	32.82	0.01%	(E,E)-alpha-Farnesene	Sesquiterpene
54	33.26	0.01%	delta-Cadinene	Sesquiterpene
55	34.72	0.01%	Germacrene B	Sesquiterpene
56	35.44	0.02%	Spathulenol	Sesquiterpenol
57	35.60	0.03%	Caryophyllene oxide	Sesquiterpene Ether
58	36.27	0.01%	Guaiol	Sesquiterpenol
59	36.66	0.03%	Humulene epoxide II	Sesquiterpene Ether
60	37.60	0.03%	Isospathulenol	Sesquiterpenol
61	38.49	0.01%	11-Selinol-4, alpha	Sesquiterpenol