



316 Old Hickory Blvd East, Madison, TN 37115

tel (615)612-4270 fax (615)860-9171

sold@naturesgift.com

Balancing Body, Mind and Spirit with Pure Essential Oils

Since 1995

www.naturesgift.com

Myrrh

Commiphora myrrha

Distilled in France

Batch # FR-58946

Sesquiterpenes	15.9%
β elemene	6.71
β caryophyllene	3.10
γ cadinene	1.59
δ elemene	0.98
allo-aromadendrene	0.74
germacrene D	0.64
α bourbonene	0.53
δ cadinene	0.41
γ Selinene	0.26
α muurolene	0.26
germacrene A	0.21
cis- α -bisabolene	0.19
α humulene	0.17
α cubebene	0.06
sativene	0.05

Sesquiterpenols	0.96%
cubenol	0.35
T-muurolol	0.27
α cadinol	0.22
T-cadinol	0.12

Ethers	78.73%
curzerene	41.60
Furanoedesma-1,3-diene	26.31
lindestrene	8.42
2-methoxyfuranodiene	1.76
furanodiene	0.64

Esters	0.18%
2-acetoxymethoxyfuranodiene	0.18

Ketones	0.42%
germacrone	0.27
cis- β -elemenone	0.15

Raw Material: Resin
Production Method: steam distillation
Date of Analysis: 7/3/2019

Client



Source



Myrrh (Organic) (Commiphora myrrha) FR-58946

Sample

Myrrh (Organic) (Commiphora myrrha)

Batch #:..... EA-58946

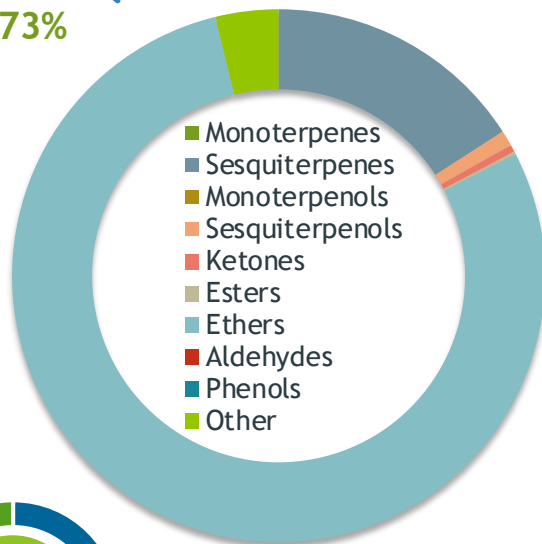
Type:..... Essential Oil

CAS Number:... 8016-37-3

Nature's Gift

Ethers

78.73%



Client



Website



Primary

41.60%

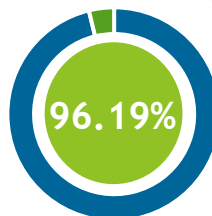
Curzerene

26.31%

Furanoeudesma-1,3-diene

8.42%

Lindestrene



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 Myrrh (Organic) (Commiphora myrrha)

Internal Number: | EVS-3065



Essential Validation Services

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

317.361.5044 |

<https://essentialvalidationservices.com/>

adam@essentialvalidationservices.com

Monoterpenes	0.00%
Sesquiterpenes	15.90%
Monoterpenols	0.00%
Sesquiterpenols	0.96%
Ketones	0.42%
Esters	0.18%
Ethers	78.73%
Aldehydes	0.00%
Phenols	0.00%
Other	3.81%

Client



Source



Myrrh (Organic) (*Commiphora myrrha*) FR-58946

Total Percentage		96.19%			
Number	RT	Area %	Compound Name	RI	Chemical Family
1	27.66	0.98%	delta-Elemene	1335.83	Sesquiterpene
2	28.98	0.06%	alpha-Cubebene	1355.71	Sesquiterpene
3	29.29	0.53%	alpha-Bourbonene	1375.20	Sesquiterpene
4	29.51	6.71%	beta-Elemene	1389.20	Sesquiterpene
5	30.55	0.05%	Sativene	1395.00	Sesquiterpene
6	30.81	3.10%	beta-Caryophyllene	1427.14	Sesquiterpene
7	31.51	0.17%	alpha-Humulene	1461.43	Sesquiterpene
8	32.16	0.26%	gamma-Selinene	1465.50	Sesquiterpene
9	32.36	0.74%	allo-Aromadendrene	1471.00	Sesquiterpene
10	32.54	0.64%	Germacrene D	1484.71	Sesquiterpene
11	32.94	41.60%	Curzerene	1497.00	Sesquiterpene Ether
12	34.02	0.26%	alpha-Muurolene	1500.25	Sesquiterpene
13	34.21	0.19%	cis-alpha-Bisabolene	1502.00	Sesquiterpene
14	34.35	0.21%	Germacrene A	1503.71	Sesquiterpene
15	34.70	1.59%	gamma-Cadinene	1515.29	Sesquiterpene
16	35.24	0.41%	delta-Cadinene	1524.14	Sesquiterpene
17	35.98	0.15%	cis-beta-Elemenone	1598.00	Sesquiterpene Ketone
18	36.77	26.31%	Furanoendesma-1,3-diene	1628.50	Sesquiterpene Ether
19	36.95	8.42%	Lindestrene	1634.00	Sesquiterpene Ether
20	37.45	0.12%	T-Cadinol	1640.43	Sesquiterpenol
21	37.56	0.35%	Cubenol	1642.14	Sesquiterpenol
22	37.66	0.27%	T-Muurolol	1643.29	Sesquiterpenol
23	37.94	0.64%	Furanodiene	1650.50	Sesquiterpene Ether
24	38.34	0.22%	alpha-Cadinol	1655.00	Sesquiterpenol
25	38.62	0.27%	Germacrone	1684.00	Sesquiterpene Ketone
26	39.15	1.76%	2-Methoxyfuranodiene	1714.00	Sesquiterpene Ether
27	42.19	0.18%	2-Acetoxyfuranodiene	1878.00	Sesquiterpene Ester

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Client



Source



Myrrh (Organic) (*Commiphora myrrha*) FR-58946

Number	RT	Area %	Compound Name	RI	Chemical Family

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