

Client



Source



Organic Myrrh (*Commiphora myrrha*)
CME000107-082820

Sample

Organic Myrrh (*Commiphora myrrha*)
Batch #:..... CME000107-082820
Type:..... Essential Oil
CAS Number:... 84929-26-0
Natural Sourcing LLC

Client



Website

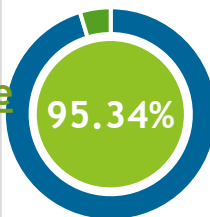
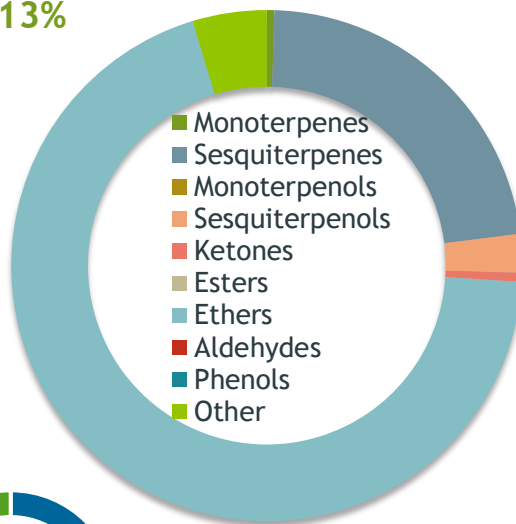


Primary

29.47% | Curzerene
26.28 | Furanoeudesma-1,3-diene
9.58% | Lindestrene

Ethers

69.13%



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 organic Myrrh (*Commiphora myrrha*)
Internal Number: | EVS-4169



Essential Validation Services

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

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

Alan Chastain

Monoterpenes	0.47%
Sesquiterpenes	22.49%
Monoterpenols	0.00%
Sesquiterpenols	2.45%
Ketones	0.56%
Esters	0.02%
Ethers	69.13%
Aldehydes	0.00%
Phenols	0.00%
Other	4.68%

Client



NATURAL SOURCING
Cosmetic and Personal Care Ingredient Specialists
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Source



Organic Myrrh (Commiphora myrrha)
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Total Percentage		95.34%		
Number	RT	Area %	Compound Name	Chemical Family
1	6.07	0.02%	m-Xylene	Aliphatic Alcohol
2	8.00	0.03%	alpha-Thujene	Monoterpene
3	8.25	0.04%	alpha-Pinene	Monoterpene
4	10.56	0.03%	Myrcene	Monoterpene
5	12.02	0.02%	para-Cymene	Monoterpene
6	12.22	0.03%	Limonene	Monoterpene
7	13.06	0.32%	(E)-beta-Ocimene	Monoterpene
8	26.07	1.45%	delta-Elemene	Sesquiterpene
9	26.57	0.03%	alpha-Cubebene	Sesquiterpene
10	27.10	0.03%	alpha-Longipinene	Sesquiterpene
11	27.76	0.11%	alpha-Copaene	Sesquiterpene
12	28.08	0.74%	beta-Bourbonene	Sesquiterpene
13	28.42	7.01%	beta-Elemene	Sesquiterpene
14	28.86	0.05%	Cyperene	Sesquiterpene
15	29.08	0.02%	alpha-Gurjunene	Sesquiterpene
16	29.40	0.02%	cis-alpha-Bergamotene	Sesquiterpene
17	29.56	1.14%	cis-Caryophyllene	Sesquiterpene
18	29.70	0.17%	Thujopsene	Sesquiterpene
19	30.08	5.29%	gamma-Elemene	Sesquiterpene
20	30.23	0.08%	trans-alpha-Bergamotene	Sesquiterpene
21	30.60	0.12%	beta-Copaene	Sesquiterpene
22	30.86	0.04%	beta-Gurjunene	Sesquiterpene
23	31.04	0.41%	alpha-Humulene	Sesquiterpene
24	31.23	0.23%	allo-Aromadendrene	Sesquiterpene
25	31.56	0.03%	Dauca-5,8-diene	Sesquiterpene
26	31.83	0.15%	gamma-Selinene	Sesquiterpene
27	31.90	0.16%	gamma-Murolene	Sesquiterpene
28	32.10	2.18%	Germacrene D	Sesquiterpene
29	32.40	0.66%	beta-Selinene	Sesquiterpene
30	32.80	29.47%	Curzerene	Sesquiterpene Ether
31	32.91	0.10%	alpha-Murolene	Sesquiterpene
32	33.29	0.02%	beta-Bisabolene	Sesquiterpene
33	33.43	0.70%	gamma-Cadinene	Sesquiterpene
34	33.66	0.32%	delta-Cadinene	Sesquiterpene
35	34.19	0.05%	delta-Guaiene	Sesquiterpene

ESSENTIAL VALIDATION SERVICES | 747 SW 2ND AVE GAINESVILLE, FLORIDA 32601 | 317-361-5044

- 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

