

Client



Source



Frankincense (*Boswellia serrata*)
IN-58921

Sample

Frankincense (*Boswellia serrata*)

Batch #:..... IN-58921

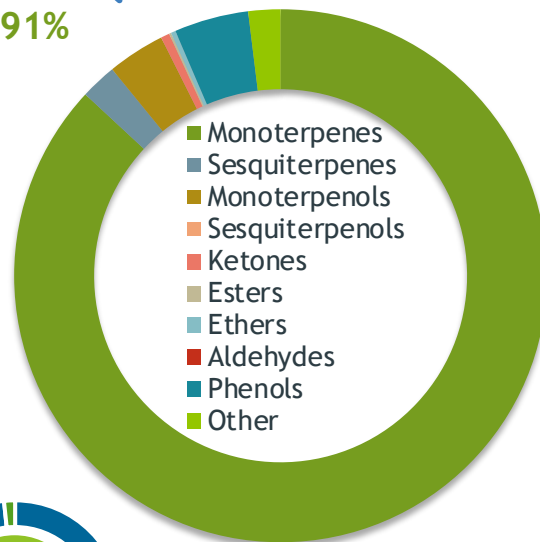
Type:..... Essential Oil

CAS Number:... 97952-72-2

Nature's Gift

Monoterpenes

86.91%



Client



Website

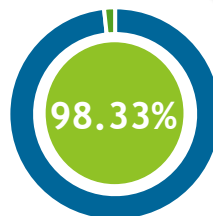


Primary

62.99% | alpha-Thujene

4.86% | alpha-Pinene

4.79% | Sabinene



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 Frankincense (*Boswellia serrata*)

Internal Number: | EVS-2923



Essential Validation Services

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

317.361.5044 |

<https://essentialvalidationservices.com/>

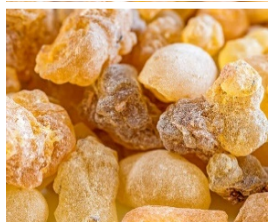
adam@essentialvalidationservices.com

Monoterpenes	86.91%	86.91%
Sesquiterpenes	2.20%	
Monoterpenols	3.49%	
Sesquiterpenols	0.00%	
Ketones	0.53%	
Esters	0.12%	
Ethers	0.29%	
Aldehydes	0.00%	
Phenols	4.51%	
Other	1.95%	

Client



Source



Frankincense (Boswellia serrata)
IN-58921

Total Percentage		98.33%			
Number	RT	Area %	Compound Name	RI	Chemical Family
1	12.17	0.04%	Hashishene	922.00	Monoterpene
2	12.62	62.99%	alpha-Thujene	927.80	Monoterpene
3	12.82	4.86%	alpha-Pinene	936.10	Monoterpene
4	13.25	0.42%	Thuja-2,4(10)-diene	953.00	Monoterpene
5	13.41	0.07%	Camphene	950.30	Monoterpene
6	14.47	4.79%	Sabinene	973.00	Monoterpene
7	14.60	0.34%	beta-Pinene	974.00	Monoterpene
8	15.20	0.68%	Myrcene	989.20	Monoterpene
9	15.76	1.53%	alpha-Phellandrene	1002.00	Monoterpene
10	16.00	3.21%	delta-3-Carene	1008.00	Monoterpene
11	16.27	0.56%	alpha-Terpinene	1014.00	Monoterpene
12	16.49	0.07%	para-Cymene	1024.30	Monoterpene
13	16.60	2.37%	Limonene	1029.50	Monoterpene
14	16.78	2.67%	beta-Phellandrene	1030.00	Monoterpene
15	17.14	0.18%	(Z)-beta-Ocimene	1037.80	Monoterpene
16	17.57	0.28%	(E)-beta-Ocimene	1047.70	Monoterpene
17	18.03	1.26%	gamma-Terpinene	1054.00	Monoterpene
18	18.36	0.15%	trans-Sabinene hydrate	1072.00	Monoterpenol
19	19.24	0.39%	Terpinolene	1092.10	Monoterpene
20	19.64	0.33%	Linalool	1099.00	Monoterpenol
21	20.35	0.38%	alpha-Thujone	1106.00	Monoterpene Ketone
22	20.53	0.15%	beta-Thujone	1118.00	Monoterpene Ketone
23	20.81	0.20%	allo-ocimene	1129.90	Monoterpene
24	22.37	0.18%	cis-Sabinol	1138.50	Monoterpenol
25	22.72	2.70%	Terpinen-4-ol	1180.57	Monoterpenol
26	23.21	0.13%	alpha-Terpineol	1191.71	Monoterpenol
27	23.48	4.13%	Methyl chavicol	1193.40	Phenylpropanoid
28	26.65	0.04%	Bornyl acetate	1288.29	Monoterpene Ester
29	28.77	0.08%	alpha-Terpinyl acetate	1353.00	Monoterpene Ester
30	29.78	0.18%	alpha-Copaene	1379.00	Sesquiterpene
31	30.12	1.09%	beta-Bourbonene	1388.70	Sesquiterpene
32	30.51	0.31%	Methyl Eugenol	1407.27	Phenylpropanoid
33	31.54	0.15%	beta-Caryophyllene	1427.14	Sesquiterpene
34	31.64	0.09%	trans-alpha-Bergamotene	1435.00	Sesquiterpene
35	32.02	0.10%	beta-Copaene	1445.00	Sesquiterpene

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