

Client



Source



Frankincense, Indian (Serrata) (Boswellia serrata)

IN-59462 - India

Sample

Frankincense, Indian (Serrata) (Boswellia

Identification #: IN-59462

Type:..... Essential Oil

CAS Number:... 97952-72-2

Nature's Gift

Properties

Country Of Origin India

Specific Gravity NT

Refractive Index NT

Primary

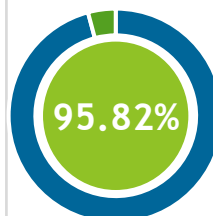
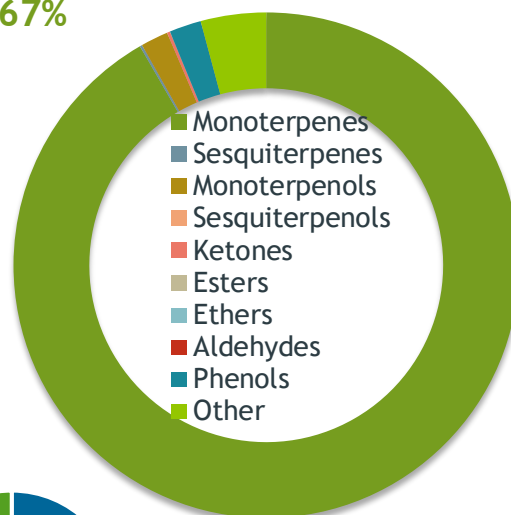
49.40% alpha-Thujene

8.44% Sabinene

7.33% alpha-Pinene

Monoterpenes

91.67%



Percentage Identified

Result



6/19/2025

Conclusion

No adulterants, diluents, or contaminants were detected via this method. This oil meets the expected profile for genuine Essential Oil of Frankincense, Indian (Serrata) (Boswellia serrata)

Internal Number: | EVS-6778



Essential Validation Services

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Alan Christen

Monoterpenes	91.67%	91.67
Sesquiterpenes		0.15%
Monoterpenols		1.76%
Sesquiterpenols		0.00%
Ketones		0.19%
Esters		0.00%
Ethers		0.01%
Aldehydes		0.00%
Phenols		2.04%
Other		4.18%

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IN-59462

Total Percentage		95.82%		
Number	RT	Area %	Compound Name	Chemical Family
1	7.21	0.02%	Bornylene	Monoterpene
2	7.66	0.16%	Hashishene	Monoterpene
3	8.00	49.40%	alpha-Thujene	Monoterpene
4	8.19	7.33%	alpha-Pinene	Monoterpene
5	8.56	0.57%	Thuja-2,4(10)-diene	Monoterpene
6	8.76	0.14%	Camphene	Monoterpene
7	9.71	8.44%	Sabinene	Monoterpene
8	9.87	0.78%	beta-Pinene	Monoterpene
9	10.44	1.21%	Myrcene	Monoterpene
10	11.09	1.82%	alpha-Phellandrene	Monoterpene
11	11.20	6.99%	delta-3-Carene	Monoterpene
12	11.47	0.01%	1,4-Cineole	Monoterpene Ether
13	11.55	0.65%	alpha-Terpinene	Monoterpene
14	11.69	0.25%	o-Cymene	Monoterpene
15	11.90	6.16%	para-Cymene	Monoterpene
16	12.10	4.76%	Limonene	Monoterpene
17	12.47	0.34%	(Z)-beta-Ocimene	Monoterpene
18	12.93	0.32%	(E)-beta-Ocimene	Monoterpene
19	13.40	1.72%	gamma-Terpinene	Monoterpene
20	13.92	0.28%	trans-Sabinene hydrate	Monoterpenol
21	14.61	0.52%	Terpinolene	Monoterpene
22	15.34	0.28%	Linalool	Monoterpenol
23	15.53	0.13%	beta-Thujone	Monoterpene Ketone
24	15.88	0.06%	6-Methyl-3,5-heptadien-2-one	Monoterpene Ketone
25	16.63	0.09%	Alloocimene	Monoterpene
26	17.09	0.08%	cis-Sabinol	Monoterpenol
27	18.94	1.06%	Terpinen-4-ol	Monoterpenol
28	19.78	2.04%	Methyl chavicol	Phenylpropanoid
29	19.98	0.06%	cis-Pinocarveol	Monoterpenol
30	27.85	0.15%	beta-Bourbonene	Sesquiterpene

