

Client



Source



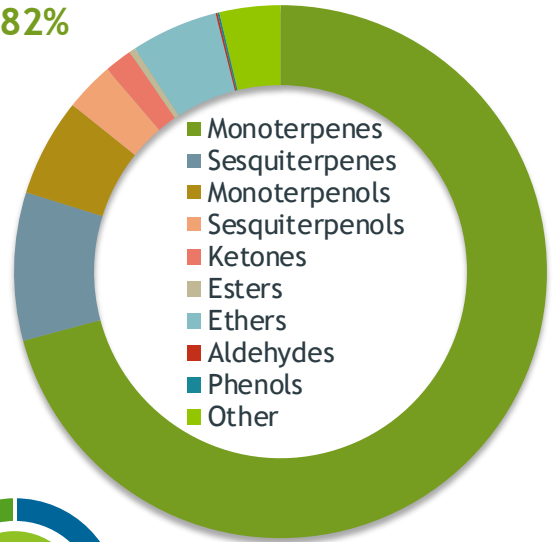
Cypress (Cupressus sempervirens)
CH-58889

Sample

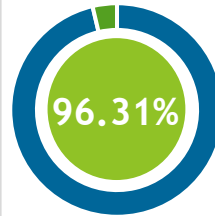
Cypress (Cupressus sempervirens)
Batch #:..... FR-58889
Type:..... Essential Oil CAS
Number:... 8013-86-3
Nature's Gift

Monoterpenes

70.82%



Percentage Identified



Client



Website



Primary

41.13% | alpha-Pinene
14.99% | delta-3-Carene
5.27% | alpha-Terpinyl acetate

Result



Conclusion

No adulterants, diluents, or contaminants were detected via this method. This oil meets the expected profile for genuine essential oil of Cypress (Cupressus sempervirens)

Internal Number: | EVS-2710



Essential Validation Services

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

317.361.5044 | essentialvalidationservices.com

adam@essentialvalidationservices.com

Monoterpenes	70.82%	70.82%
Sesquiterpenes	8.99%	8.99%
Monoterpenols	5.94%	5.94%
Sesquiterpenols	2.99%	2.99%
Ketones	1.68%	1.68%
Esters	0.38%	0.38%
Ethers	5.28%	5.28%
Aldehydes	0.11%	0.11%
Phenols	0.12%	0.12%
Other	3.69%	3.69%

Client



Source



Cypress (Cupressus sempervirens)
CH-58889

Total Percentage		96.31%			
Number	RT	Area %	Compound Name	RI	Chemical Family
1	11.77	0.04%	Bornylene	902.50	Monoterpene
2	12.49	0.17%	Tricyclene	923.00	Monoterpene
3	12.72	0.62%	alpha-Thujene	927.80	Monoterpene
4	13.06	41.13%	alpha-Pinene	936.10	Monoterpene
5	13.54	0.78%	alpha-Fenchene	946.00	Monoterpene
6	13.85	0.03%	Thuja-2,4(10)-diene	953.00	Monoterpene
7	14.66	1.88%	Sabinene	973.00	Monoterpene
8	14.79	0.86%	beta-Pinene	974.00	Monoterpene
9	15.39	2.28%	Myrcene	989.20	Monoterpene
10	15.96	0.08%	alpha-Phellandrene	1002.00	Monoterpene
11	16.24	14.99%	delta-3-Carene	1008.00	Monoterpene
12	16.47	0.51%	alpha-Terpinene	1014.00	Monoterpene
13	16.69	0.05%	meta-Cymene	1022.00	Monoterpene
14	16.79	0.83%	para-Cymene	1024.30	Monoterpene
15	16.99	2.96%	Limonene	1029.50	Monoterpene
16	17.12	0.01%	1,8-Cineole	1031.80	Monoterpene Ether
17	18.23	0.91%	gamma-Terpinene	1054.00	Monoterpene
18	18.81	0.06%	Coniferous biomarker	1076.00	Monoterpenol
19	19.45	2.70%	Terpinolene	1092.10	Monoterpene
20	19.86	1.89%	Linalool	1099.00	Monoterpenol
21	20.78	0.04%	alpha-Campholenal	1125.29	Monoterpene Aldehyde
22	21.48	0.10%	trans-Pinocarveol	1143.75	Monoterpenol
23	21.70	0.28%	Camphor	1147.55	Monoterpene Ketone
24	21.85	0.03%	Citronellal	1154.50	Monoterpene Aldehyde
25	22.12	1.23%	Karahanaenone	1156.03	Monoterpene Ketone
26	22.26	0.07%	para-Mentha-1,5-dien-8-ol	1163.00	Monoterpenol
27	22.53	0.09%	Borneol	1168.71	Monoterpenol
28	22.77	0.09%	Umbellulone	1171.20	Monoterpene Ketone
29	22.95	2.70%	Terpinen-4-ol	1180.57	Monoterpenol
30	23.18	0.15%	para-Cymen-8-ol	1185.25	Monoterpenol
31	23.43	0.88%	alpha-Terpineol	1191.71	Monoterpenol
32	23.87	0.04%	Myrtenal	1200.43	Monoterpene Aldehyde
33	24.15	0.08%	Verbenone	1213.80	Monoterpene Ketone
34	25.32	0.12%	Methyl carvacrol	1247.50	Phenylpropanoid
35	25.69	0.16%	Linalyl acetate	1263.80	Monoterpene Ester

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

