

Client



Source



Juniper Berry (*Juniperus communis*)

HU-59470 - Hungary

Sample

Juniper Berry (*Juniperus communis*)

Identification #: HU-59470  
 Type:..... Essential Oil  
 CAS Number:... 8012-91-7

Nature's Gift

Properties

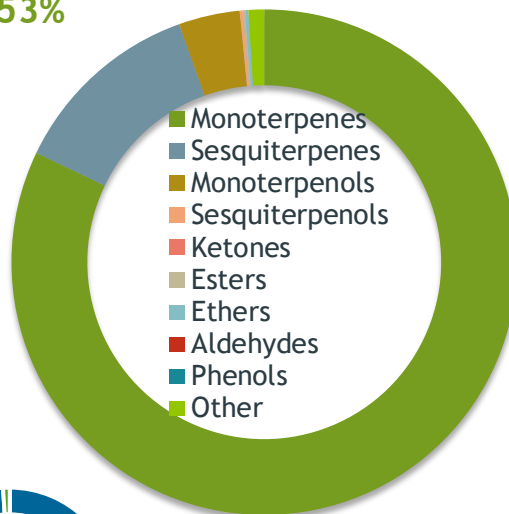
Country Of Origin | Hungary  
 Specific Gravity | NT  
 Refractive Index | NT

Primary

**35.62%** | alpha-Pinene  
**11.47%** | Myrcene  
**8.27%** | beta-Pinene

Monoterpenes

81.53%



Percentage Identified

Result



7/15/2025

Conclusion

No adulterants, diluents, or contaminants were detected via this method. This oil meets the expected profile for genuine Essential Oil of Juniper Berry (*Juniperus communis*)

Internal Number: | EVS-6854



Essential Validation Services

240 Goose Hollow Road  
 Berthoud, CO 80513  
 317.361.5044 |

<https://essentialvalidationservices.com/>

*Alan Christen*

Monoterpenes	81.53%	81.53
Sesquiterpenes	12.	12.32
Monoterpenols		3.89%
Sesquiterpenols		0.19%
Ketones		0.00%
Esters		0.15%
Ethers		0.20%
Aldehydes		0.00%
Phenols		0.00%
Other		1.00%

ESSENTIAL VALIDATION SERVICES | 240 GOOSE HOLLOW ROAD BERTHOUD, CO 80513 | 317-361-5044

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Total Percentage		99.00%		
Number	RT	Area %	Compound Name	Chemical Family
1	7.34	0.15%	Hashishene	Monoterpene
2	7.65	0.12%	Tricyclene	Monoterpene
3	7.82	0.17%	alpha-Thujene	Monoterpene
4	8.13	35.62%	alpha-Pinene	Monoterpene
5	8.67	0.45%	Camphene	Monoterpene
6	9.47	0.22%	trans-Isolimonene	Monoterpene
7	9.62	6.63%	Sabinene	Monoterpene
8	9.78	8.27%	beta-Pinene	Monoterpene
9	10.03	0.62%	7.31 Mentha-2,8-diene<cis-meta->	0.00
10	10.37	11.47%	Myrcene	Monoterpene
11	10.72	0.06%	3-p-Menthene	Monoterpene
12	10.88	0.83%	Pseudolimonene	Monoterpene
13	10.98	0.10%	alpha-Phellandrene	Monoterpene
14	11.09	0.09%	delta-3-Carene	Monoterpene
15	11.45	2.79%	alpha-Terpinene	Monoterpene
16	11.80	6.59%	para-Cymene	Monoterpene
17	12.00	4.92%	Limonene	Monoterpene
18	12.37	0.07%	(Z)-beta-Ocimene	Monoterpene
19	12.81	0.02%	(E)-beta-Ocimene	Monoterpene
20	13.29	0.13%	gamma-Terpinene	Monoterpene
21	14.51	2.82%	Terpinolene	Monoterpene
22	14.73	0.01%	para-Cymenene	Monoterpene
23	18.84	3.89%	Terpinen-4-ol	Monoterpenol
24	23.49	0.08%	Bornyl acetate	Monoterpene Ester
25	25.70	0.03%	delta-Elemene	Sesquiterpene
26	27.40	0.03%	alpha-Copaene	Sesquiterpene
27	28.03	0.26%	beta-Elemene	Sesquiterpene
28	28.71	0.08%	Longifolene	Sesquiterpene
29	29.20	4.71%	beta-Caryophyllene	Sesquiterpene
30	29.68	0.30%	gamma-Elemene	Sesquiterpene
31	30.45	0.22%	allo-Aromadendrene	Sesquiterpene
32	30.67	4.03%	alpha-Humulene	Sesquiterpene
33	31.38	0.03%	gamma-Murolene	Sesquiterpene
34	31.72	2.49%	Germacrene D	Sesquiterpene
35	32.02	0.03%	beta-Selinene	Sesquiterpene



