

Client



Source



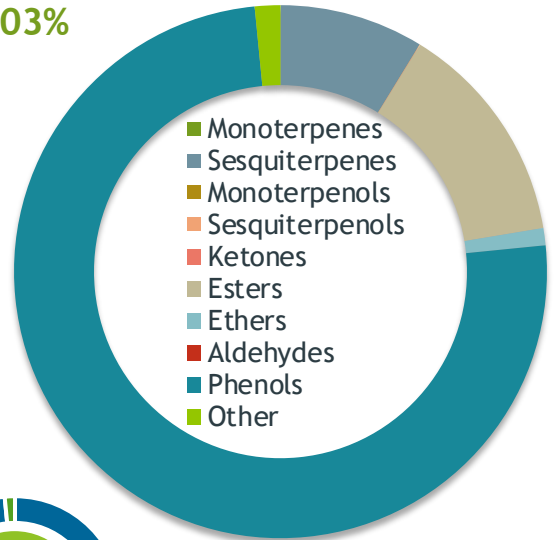
Clove Bud (*Eugenia Caryophyllata*)  
NF-CLOV-19-A

Sample

Clove Bud (*Eugenia Caryophyllata*)  
Batch #:..... NF-CLOV-19-A  
Type:..... Essential Oil  
CAS Number:... 8000-34-8  
**Nature's Fusions**

Phenols

75.03%



Percentage Identified

Client



Website



Primary

**74.86%** | Eugenol  
**13.42%** | Eugenyl acetate  
**7.52%** | beta-Caryophyllene

Result



Conclusion

No adulterants, diluents, or contaminants were detected via this method. This oil meets the expected profile for genuine essential oil of Clove Bud (*Eugenia Caryophyllata*)

Internal Number: | EVS-2884



**Essential Validation Services**

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

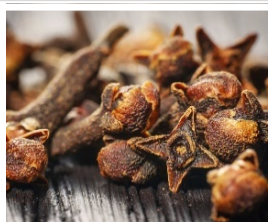
317.361.5044 |  
<https://essentialvalidationservices.com/>  
adam@essentialvalidationservices.com

Monoterpenes	0.01%
Sesquiterpenes	8.74%
Monoterpenols	0.01%
Sesquiterpenols	0.03%
Ketones	0.00%
Esters	13.59%
Ethers	1.04%
Aldehydes	0.00%
Phenols	75.03%
Other	1.55%

Client



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Clove Bud (*Eugenia Caryophyllata*)  
NF-CLOV-19-A

Total Percentage		98.45%			
Number	RT	Area %	Compound Name	RI	Chemical Family
1	16.89	0.01%	Limonene	1029.50	Monoterpene
2	19.77	0.01%	Linalool	1099.00	Monoterpenol
3	23.46	0.14%	Methyl salicylate	1192.29	Phenolic Ester
4	25.52	0.13%	Chavicol	1253.00	Phenylpropanoid
5	28.97	0.05%	alpha-Cubebene	1355.71	Sesquiterpene
6	29.46	74.86%	Eugenol	1365.89	Phenylpropanoid
7	29.94	0.22%	alpha-Copaene	1379.00	Sesquiterpene
8	30.63	0.04%	Methyl Eugenol	1407.27	Phenylpropanoid
9	31.41	7.52%	beta-Caryophyllene	1427.14	Sesquiterpene
10	32.46	0.91%	alpha-Humulene	1461.43	Sesquiterpene
11	33.21	0.01%	gamma-Murolene	1478.86	Sesquiterpene
12	33.85	0.03%	alpha-Murolene	1500.25	Sesquiterpene
13	34.53	13.42%	Eugenyl acetate	1524.75	Phenylpropanoid Ester
14	36.03	0.03%	Isocaryophyllene oxide	1554.50	Monoterpene Ester
15	36.42	0.95%	Caryophyllene oxide	1594.86	Sesquiterpene Ether
16	37.16	0.09%	Humulene epoxide II	1606.43	Sesquiterpene Ether
17	37.65	0.03%	1-epi-Cubenol	1628.00	Sesquiterpenol

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

Client



Source



*Clove Bud (Eugenia Caryophyllata)*  
NF-CLOV-19-A

Number	RT	Area %	Compound Name	RI	Chemical Family

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

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