

Date: 07/08/2020

GC/MS Analysis Laboratory Report

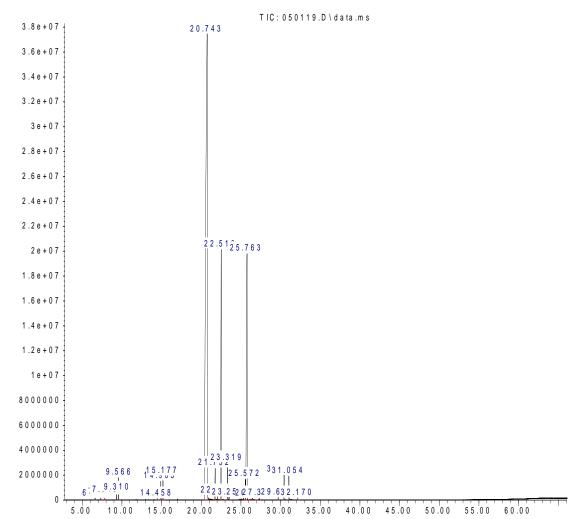
Product Name: Clove Bud Oil



GCMS ANALYSIS

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Abundance



T im e -->

Due to volume turnover, this report is not lot specific. It is representation of the quality of this oil produced by the manufacturer of this product. Specific lots may vary slightly as this is the case in natural products.

Disclaimer & Caution:

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PK	RT	Area %	Library/ID	CAS
1 IX	KI	Alca 70	Pinene <alpha-> \$\$ Bicyclo[3.1.1]hept-2-ene, 2,6,6-</alpha->	000080-
1	6.6154	0.0363	trimethyl-	56-8
1	0.0134	0.0303	umiemyi-	000100-
2	7 2290	0.0740	Danzaldahyda & Danzaldahyda	52-7
	7.3389	0.0749	Benzaldehyde \$\$ Benzaldehyde	000127-
3	7.0401	0.1271	Pinene <beta-> \$\$ Bicyclo[3.1.1]heptane, 6,6-dimethyl-</beta->	91-3
3	7.8401	0.1271	2-methylene-	
4	0.2000	0.10	Cymene <para-> \$\$ Benzene, 1-methyl-4-(1-</para->	000099-
4	9.3098	0.19	methylethyl)-	87-6
_	0.5664	0.5000		000100-
5	9.5664	0.5999	Benzyl alcohol	51-6
_	44450	0.0400		000562-
6	14.458	0.0423	Terpinen-4-ol	74-3
_				1000411-
7	14.9051	0.5391	Terpineol	59-6
				000140-
8	15.1771	0.7428	Estragole	67-0
				000097-
9	20.7426	67.5411	Eugenol	53-0
				000121-
10	21.752	1.0451	Vanillin	33-5
			Isoeugenol <z-> \$\$ Phenol, 2-methoxy-4-(1Z)-1-</z->	005912-
11	22.0684	0.1407	propen-1-yl-	86-7
				013877-
12	22.5099	10.0909	Caryophyllene <(E)->	93-5
				005912-
13	23.3186	1.1256	Isoeugenol <z-></z->	86-7
			Humulene <alpha-> \$\$ 1,4,8-Cycloundecatriene,</alpha->	006753-
14	23.501	0.0888	2,6,6,9-tetramethyl-, (1E,4E,8E)-	98-6
			*	061262-
15	25.3269	0.086	Longifolene-(V4)	67-7
				016729-
16	25.5716	0.6409	Cadinene <delta-></delta->	01-4

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				000093-			
17	25.7634	15.0319	Acetyleugenol	28-7			
				1000156-			
18	26.4338	0.0611	Alloaromadendrene oxide-(1)	12-8			
				001139-			
19	27.3183	0.0826	Caryophyllene oxide	30-6			
				003790-			
20	29.6967	0.0723	2,6,10-Dodecatrien-1-ol, 3,7,11-trimethyl-, (Z,E)-	71-4			
				004602-			
21	30.4401	0.8661	Farnesol	84-0			
				004602-			
22	31.0545	0.7136	Farnesol	84-0			
				000120-			
23	32.1696	0.0608	Benzyl benzoate \$\$ Benzoic acid, phenylmethyl ester	51-4			

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