



Appalachian Valley
Natural Products
Anatolian Treasures

Clove Bud
(Eugenia caryophyllata)
Lot#: MAD23-DW
Country: Madagascar

260 Maple St. PO Box 515

Friendsville MD 21531

(301)746-4630

GOAVNP.COM

Sample Information

Sample type : Essential Oil
Sample Name : Eugenia caryophyllata
Injection Volume : 0.10

Peak Report TIC

R.Time	Name	Area%
7.634	Furfural	0.01
14.947	6-Methyl hept-5-en-2-one	0.01
17.765	Limonene	0.02
28.665	Methyl salicylate	0.01
32.714	Chavicol	0.04
39.212	alpha-Cubebene	0.18
39.593	Eugenol	68.71
41.086	alpha-Copaene	0.39
42.593	Methyleugenol	0.07
42.936	cis-beta-Caryophyllene	0.03
43.889	beta-Caryophyllene	14.01
44.397	Unidentified	0.02
45.737	Unidentified	0.05
46.121	alpha-Humulene	2.34
46.384	Alloaromadendrene	0.03
47.154	10-beta-H-Cadina-1(6),4-diene	0.08
47.339	trans-Cadina-1(6),4-diene	0.03
48.182	beta-Selinene	0.03
48.637	alpha-Selinene	0.04
48.797	alpha-Muurolene	0.03
49.175	(E,E)-alpha-Farnesene	0.07
49.436	Unidentified	0.03
49.722	Eugenyl acetate	12.03
49.978	delta-Cadinene	0.39
50.161	cis-Calamenene	0.17
50.251	Unidentified	0.04
50.818	trans-Cadine-1,4-diene	0.06
51.845	Unidentified	0.14
52.131	Unidentified	0.14
52.326	Unidentified	0.03
53.346	Caryophyllene alcohol	0.05
53.724	Caryophyllene oxide	0.60
54.382	Unidentified	0.06
54.720	Unidentified	0.02
55.344	Humulene epoxide II	0.05
		100.00

Chromatogram Eugenia caryophyllata

