

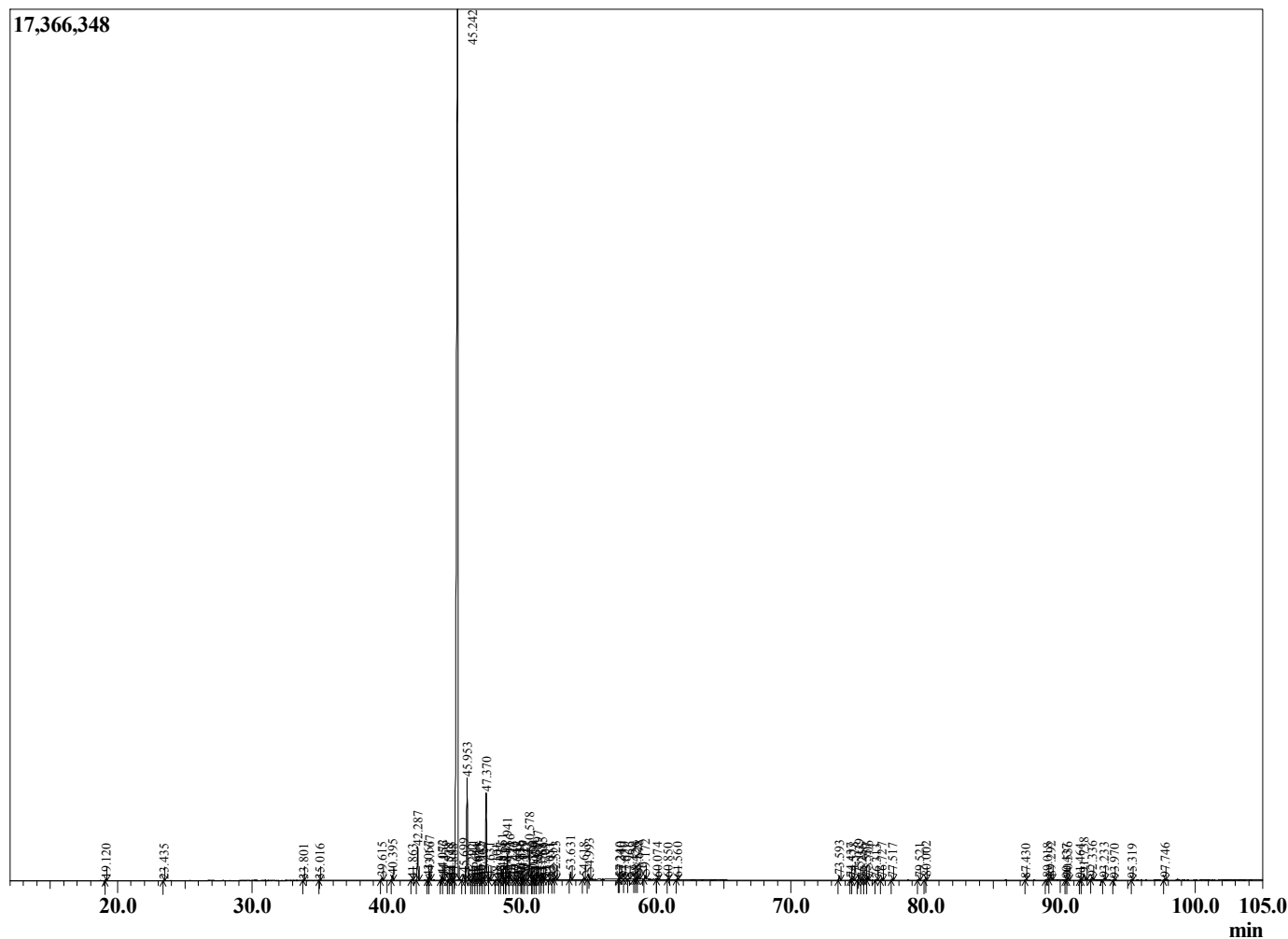
Sample Information

Sample Type : Essential Oil
Sample Name : Copaifera langsdorffii

Copaiba
Lot# SMX6-XT
Country: South America



Chromatogram Copaifera langsdorffii



Peak Report TIC		
R.Time	Name	Area%
19.120	cis-beta-Ocimene	0.03
23.435	Linalool	0.02
33.801	Linalyl acetate	0.01
35.016	Unidentified	0.01
39.615	delta-Elemene	0.12
40.395	alpha-Cubebene	0.24
41.863	alpha-Ylangene	0.03
42.287	alpha-Copaene	1.75
43.067	beta-Cubebene	0.14
43.167	beta-Elemene	0.43
44.072	Cyperene	0.21
44.156	cis-beta-Caryophyllene	0.16
44.578	Unidentified	0.03
44.743	cis-alpha-Bergamotene	0.08
44.888	alpha-Cedrene	0.03
45.242	beta-Caryophyllene	73.76
45.699	gamma-Elemene	0.39
45.953	trans-alpha-Bergamotene	5.37
46.292	Aromadendrene	0.03
46.411	cis-beta-Farnesene	0.20
46.644	Unidentified	0.03
46.825	epi-beta-Santalene	0.08
46.962	Unidentified	0.05
47.157	trans-beta-Farnesene	0.16
47.370	alpha-Humulene	4.54
47.631	Alloaromadendrene	0.11
48.101	Unidentified	0.02
48.377	10-beta-H-Cadina-1(6),4-diene	0.06
48.551	trans-Cadina-1(6),4-diene	0.62
48.721	gamma-Curcumene	0.09
48.818	alpha-Amorphene	0.04
48.941	Germacrene D	1.40
49.116	Unidentified	0.51
49.440	beta-Selinene	0.14
49.643	trans-Murrola-4(14),5-diene	0.08
49.836	Bicyclogermacrene	0.32
50.010	alpha-Murolene	0.17
50.127	cis-alpha-Bisabolene	0.18
50.342	Unidentified	0.09
50.578	beta-Bisabolene	1.78
50.766	Unidentified	0.11
50.894	gamma-Cadinene	0.21
51.039	Unidentified	0.05
51.197	delta-Cadinene	0.71
51.389	trans-Calamenene	0.03
51.535	beta-Sesquiphellandrene	0.41
51.709	trans-gamma-Bisabolene	0.03
52.051	trans-Cadina-1,4-diene	0.05
52.311	alpha-Cadinene	0.09
52.523	trans-alpha-Bisabolene	0.21
53.631	Germacrene B	0.42
54.618	Caryophyllene alcohol	0.10
54.993	Caryophyllene oxide	0.30
57.240	Unidentified	0.04
57.340	Unidentified	0.08
57.630	1-epi-Cubenol	0.03

R.Time	Name	Area%
57.966	Unidentified	0.05
58.426	Unidentified	0.05
58.525	tau-Cadinol	0.12
58.678	delta-Cadinol	0.20
59.172	alpha-Cadinol	0.22
60.074	beta-Bisabolol	0.06
60.850	alpha-Bisabolol	0.03
61.560	Unidentified	0.07
73.593	Manool	0.28
74.437	Unidentified	0.04
74.578	Unidentified	0.11
75.039	Kolavelool	0.30
75.256	Unidentified	0.03
75.557	Unidentified	0.09
75.706	Unidentified	0.18
76.313	Unidentified	0.06
76.727	Unidentified	0.08
77.517	Unidentified	0.07
79.521	Unidentified	0.07
80.002	Unidentified	0.18
87.430	Unidentified	0.03
89.018	Unidentified	0.07
89.292	Unidentified	0.20
90.437	Unidentified	0.03
90.536	Unidentified	0.15
91.464	Unidentified	0.02
91.738	Copalic acid	0.48
92.336	Unidentified	0.16
93.233	Unidentified	0.11
93.970	Unidentified	0.03
95.319	Unidentified	0.04
97.746	Unidentified	0.06
		100.00