

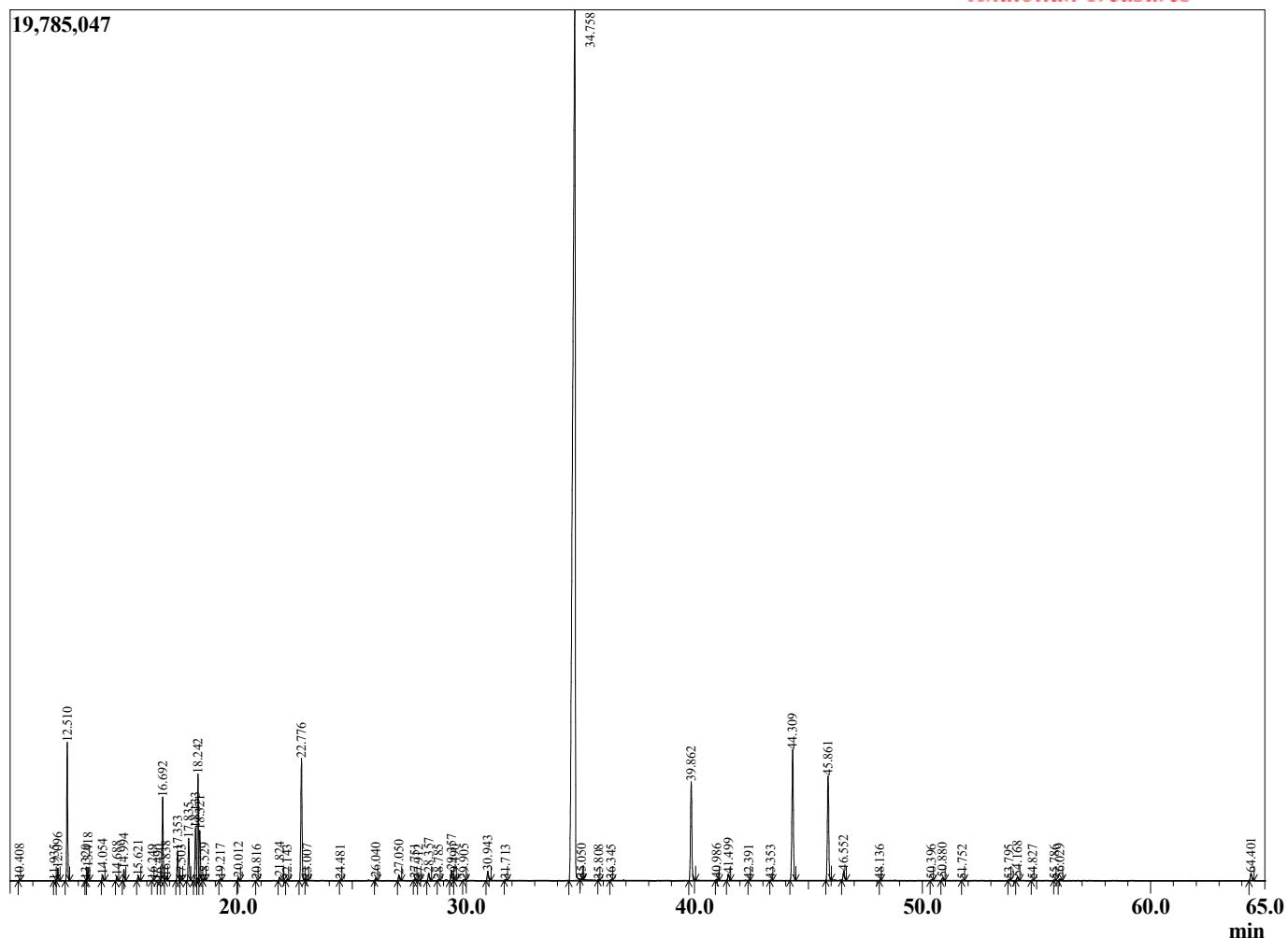
Sample Information

Sample Type : Essential Oil
Sample Name : Cinnamomum zeylanicum :
Injection Volume 0.10

Cinnamon Bark
Lot# MAP9-PC
Country: Madagascar



Chromatogram Cinnamomum zeylanicum



R.Time	Name	Area%
10.408	Styrene	0.02
11.935	Tricyclene	0.01
12.096	alpha-Thujene	0.33
12.510	alpha-Pinene	3.71
13.320	alpha-Fenchene	0.01
13.418	Camphene	0.36
14.054	Benzaldehyde	0.17
14.688	Sabinene	0.13
14.994	beta-Pinene	0.34
15.621	Myrcene	0.16
16.249	Unidentified	0.01
16.490	Octananal	0.01
16.692	alpha-Phellandrene	2.53
16.838	delta-3-Carene	0.12
17.353	alpha-Terpinene	0.91
17.503	meta-Cymene	0.02
17.835	para-Cymene	1.32
18.133	Limonene	1.71
18.242	beta-Phellandrene	3.32
18.321	1,8-Cineole	1.59
18.529	(Z)-beta-Ocimene	0.06
19.217	(E)-beta-Ocimene	0.04
20.012	gamma-Terpinene	0.10
20.816	cis-Linalool oxide (furanoid)	0.01
21.824	Terpinolene	0.13
22.143	Dehydro-para-cymene	0.03
22.776	Linalool	4.20
23.007	2-Methylbutyl-2-methylbutyrate	0.04
24.481	cis-para-Menth-2-en-1-ol	0.02
26.040	Camphor	0.09
27.050	Hydrocinnamaldehyde	0.20
27.751	Borneol	0.06
27.912	Unidentified	0.02
28.357	Terpinen-4-ol	0.27
28.785	Cryptone	0.02
29.357	alpha-Terpineol	0.40
29.490	Unidentified	0.02
29.905	alpha-Phellandrene epoxide	0.04
30.943	(Z)-Cinnamaldehyde	0.35
31.713	Hydrocinnamic alcohol	0.03
34.758	(E)-Cinnamaldehyde	62.46
35.050	Phellandral	0.01
35.808	Unidentified	0.01
36.345	Carvacrol	0.02
39.862	Eugenol	3.76
40.986	Hydrocinnamyl acetate	0.05
41.499	alpha-Copaene	0.25
42.391	beta-Elemene	0.01
43.353	cis-beta-Caryophyllene	0.02
44.309	trans-beta-Caryophyllene	5.34
45.861	(E)-Cinnamyl acetate	4.08
46.552	alpha-Humulene	0.38
48.136	Ar-Curcumene	0.01
50.396	delta-Cadinene	0.03
50.880	ortho-Methoxycinnamaldehyde	0.10
51.752	alpha-Calacorene	0.01

R.Time	Name	Area%
53.795	Caryophyllene alcohol	0.02
54.168	Caryophyllene oxide	0.15
54.827	Unidentified	0.02
55.786	Unidentified	0.01
56.029	Tetradecanal	0.07
64.401	Benzyl benzoate	0.30
		100.00