

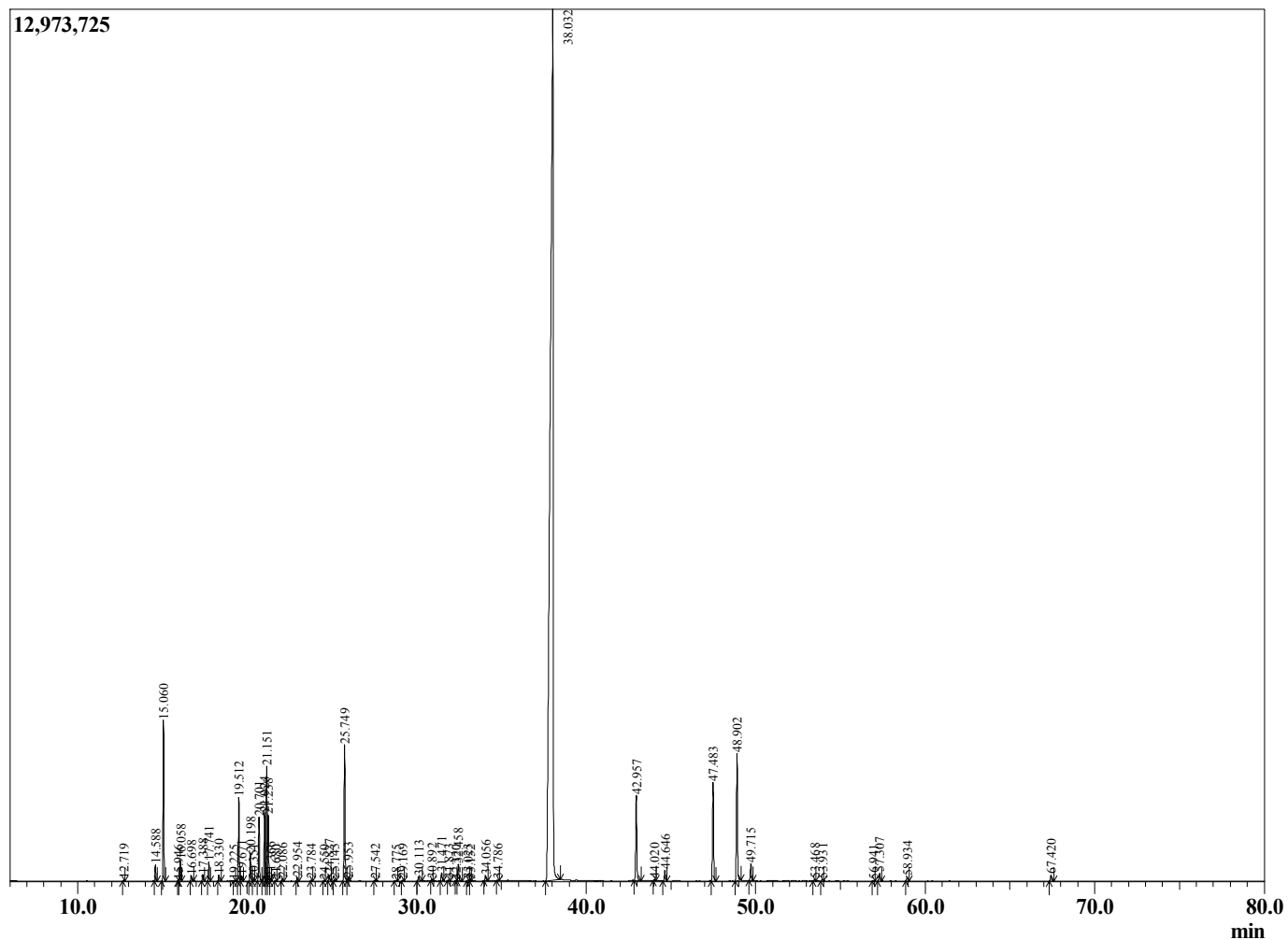
Sample Information

Sample Type : Essential Oil
Sample Name : Cinnamomum zeylanicum

Cinnamon Bark
Lot#MAH7-HT
Country: Madagascar



Chromatogram Cinnamomum zeylanicum



Peak Report TIC

R.Time	Name	Area%
12.719	Styrene	0.02
14.588	alpha-Thujene	0.35
15.060	alpha-Pinene	3.36
15.946	alpha-Fenchene	0.02
16.058	Camphene	0.45
16.698	Benzaldehyde	0.14
17.388	Sabinene	0.14
17.741	beta-Pinene	0.42
18.330	Myrcene	0.14
19.225	Octanal	0.01
19.512	alpha-Phellandrene	1.94
19.671	3-Carene	0.12
20.198	alpha-Terpinene	0.67
20.351	ortho-Cymene	0.03
20.701	para-Cymene	1.54
21.024	Limonene	1.65
21.151	beta-Phellandrene	2.73
21.238	1,8-Cineole	1.51
21.366	(Z)-beta-Ocimene	0.07
21.680	Butyl-2-methylbutyrate	0.01
22.086	(E)-beta-Ocimene	0.05
22.954	gamma-Terpinene	0.09
23.784	cis-Linalool oxide (furanoid)	0.02
24.550	Isoterpinolene	0.01
24.827	Terpinolene	0.16
25.143	para-Cymenene	0.02
25.749	Linalool	3.51
25.953	2-Methylbutyl-2-methylbutyrate	0.07
27.542	cis-p-Menth-2-en-1-ol	0.02
28.775	trans-p-Menth-2-en-1-ol	0.02
29.169	Camphor	0.02
30.113	Hydrocinnamaldehyde	0.15
30.892	Borneol	0.05
31.471	Terpinen-4-ol	0.22
31.873	Cryptone	0.03
32.320	(Z)-4-Decenal	0.01
32.458	alpha-Terpineol	0.47
33.023	alpha-Phellandrene epoxide	0.03
33.152	Decanal	0.01
34.056	(Z)-Cinnamaldehyde	0.16
34.786	Hydrocinnamic alcohol	0.02
38.032	(E)-Cinnamaldehyde	69.01
42.957	Eugenol	2.46
44.020	3-Phenylpropyl acetate	0.03
44.646	alpha-Copaene	0.30
47.483	trans-beta-Caryophyllene	2.84
48.902	(E)-Cinnamyl acetate	3.68
49.715	alpha-Humulene	0.50
53.468	delta-Cadinene	0.04
53.931	ortho-methoxy-Cinnamaldehyde	0.06
56.941	Spathulenol	0.02
57.307	Caryophyllene oxide	0.25
58.934	Tetradecanal	0.12
67.420	Benzyl benzoate	0.19
		100.00