

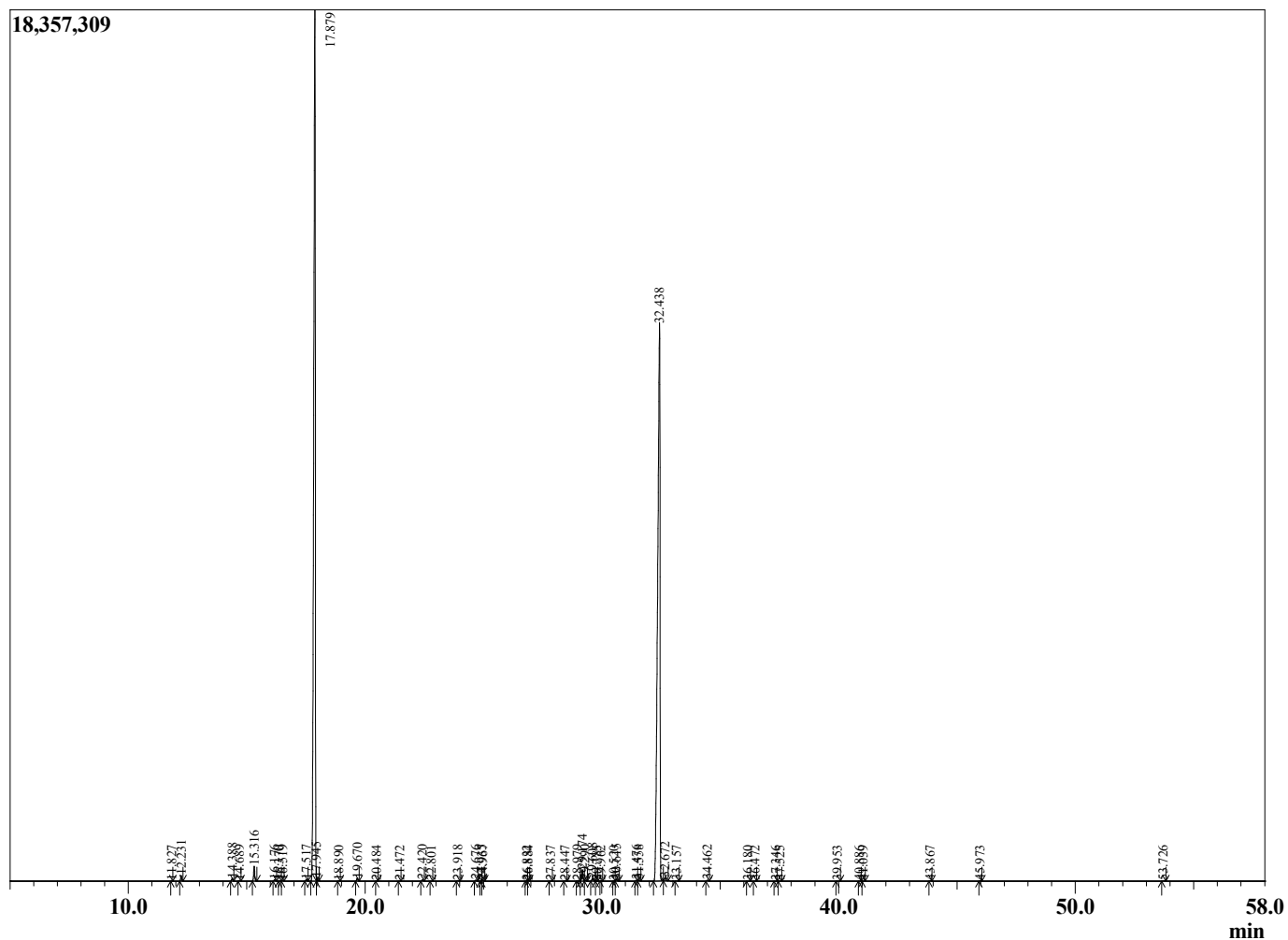
Sample Information

Sample Type : Essential Oil
Sample Name : Carum carvi
Injection Volume : 0.10

Caraway Sees Egypt
Lot# EGD13-DH
Country: Egypt



Chromatogram Carum carvi



Peak Report TIC

R.Time	Name	Area%
4.033	3-Methylbutanal	0.00
4.356	trans-3-Penten-2-ol	0.00
11.827	alpha-Thujene	0.01
12.231	alpha-Pinene	0.21
14.388	Sabinene	0.11
14.689	beta-Pinene	0.03
15.316	Myrcene	0.60
16.176	Octanal	0.05
16.370	alpha-Phellandrene	0.00
16.519	delta-3-Carene	0.02
17.517	para-Cymene	0.06
17.879	Limonene	49.94
17.945	beta-Phellandrene	0.08
18.890	trans-beta-Ocimene	0.02
19.670	gamma-Terpinene	0.12
20.484	Octanol	0.01
21.472	Terpinolene	0.01
22.420	Linalool	0.05
22.801	Nonanal	0.01
23.918	trans-para-Mentha-2,8-dienol	0.04
24.676	cis-Limonene oxide	0.04
24.935	cis-para-Mentha-2,8-dien-1-ol	0.02
24.967	trans-Limonene oxide	0.04
26.832	Unidentified isomer	0.02
26.884	Unidentified isomer	0.01
27.837	Unidentified	0.01
28.447	trans-Isocarveol	0.01
28.979	alpha-Terpineol	0.04
29.174	cis-Dihydrocarvone	0.58
29.290	Unidentified	0.04
29.608	trans-Dihydrocarvone	0.14
29.785	Decanal	0.01
29.962	Unidentified	0.01
30.520	iso-Dihydrocarveol	0.02
30.615	trans-Carveol	0.08
31.476	neoiso-Dihydrocarveol	0.04
31.558	cis-Carveol	0.05
32.438	Carvone	47.13
32.672	Carvotanacetone	0.17
33.157	Carvenone	0.02
34.462	Perillaldehyde	0.04
36.180	Unidentified	0.01
36.472	Unidentified	0.01
37.346	Unidentified	0.01
37.525	Methyl geranate	0.01
39.953	Unidentified	0.02
40.886	Unidentified	0.00
41.039	Unidentified	0.01
43.867	trans-beta-Caryophyllene	0.02
45.973	trans-beta-Farnesene	0.01
53.726	Caryophyllene oxide	0.02
		100.00