

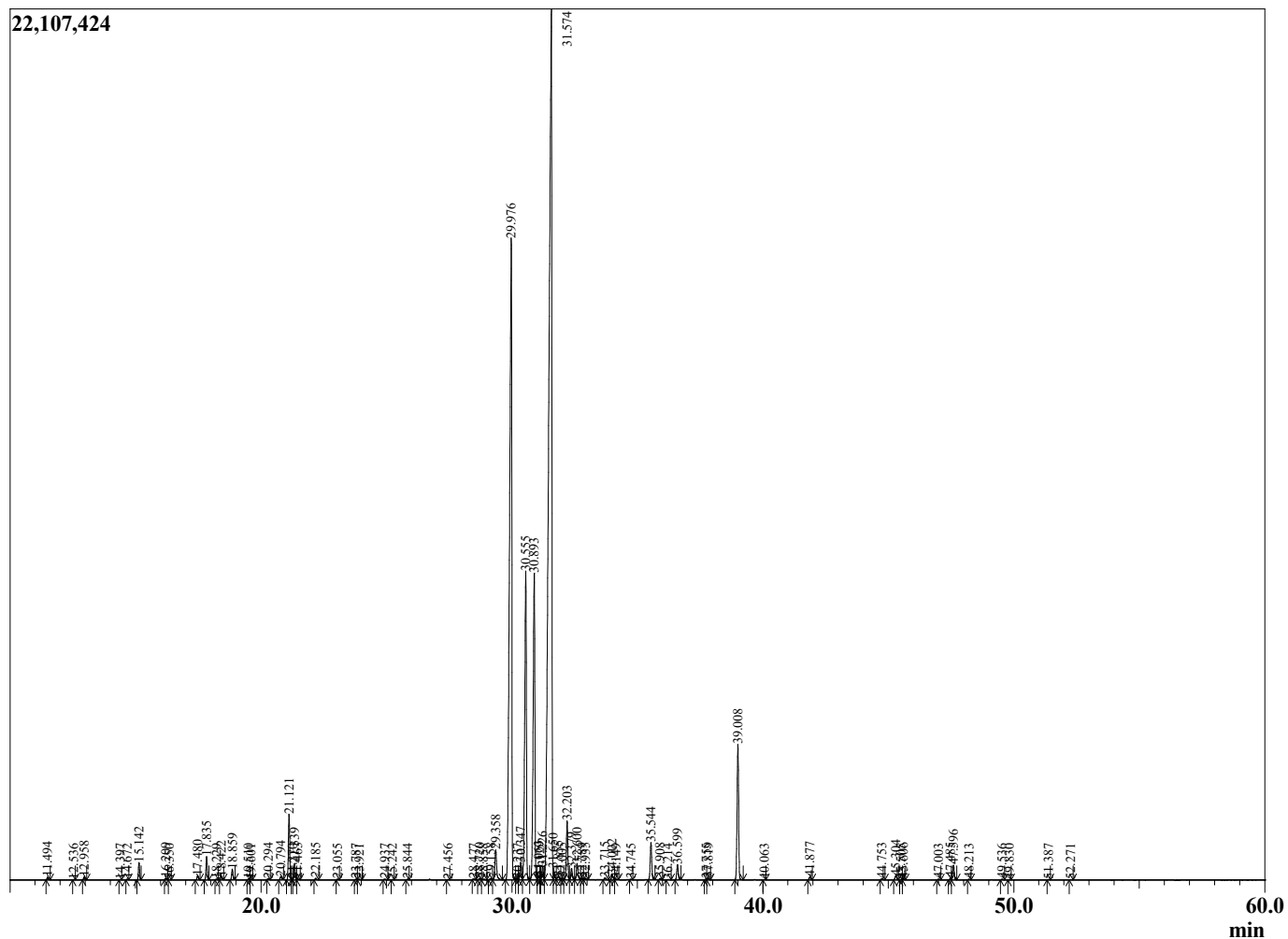
Sample Information

Sample Type : Essential Oil
Sample Name : Mentha arvensis
Injection Volume : 0.10

Cornmint India
Lot# IDX12-XC
Country: India



Chromatogram Mentha arvensis



Peak Report TIC

R.Time	Name	Area%
11.494	n-Hexanol	0.06
12.536	Hex-2(E)-enol	0.01
12.958	2,5-Diethyltetrahydrofuran	0.06
14.397	Hashishene	0.01
14.672	alpha-Thujene	0.01
15.142	alpha-Pinene	0.34
16.209	3-Methylcyclohexanone	0.03
16.350	Thuja-2,4(10)diene	0.00
17.480	Sabinene	0.09
17.835	beta-Pinene	0.49
18.229	3-para-Menthene	0.01
18.422	Myrcene	0.07
18.859	3-Octanol	0.23
19.510	Unidentified	0.02
19.601	alpha-Phellandrene	0.01
20.294	alpha-Terpinene	0.02
20.794	para-Cymene	0.07
21.121	Limonene	1.46
21.270	beta-Phellandrene	0.01
21.339	1,8-cineole	0.36
21.463	cis-beta-Ocimene	0.02
22.185	trans-beta-Ocimene	0.04
23.055	gamma-Terpinene	0.02
23.787	1-Octanol	0.02
23.921	Unidentified	0.02
24.937	Terpinolene	0.02
25.242	para-Cymenene	0.01
25.844	Linalool	0.01
27.456	trans-para-Mentha-2,8-dienol	0.01
28.477	Unidentified	0.02
28.720	trans-Sabinol	0.04
28.858	trans-Pinocarveol	0.03
29.158	trans-Verbenol	0.04
29.358	Isopulegol	0.86
29.976	Menthone	23.96
30.237	Pinocampphone	0.02
30.347	Lavandulol	0.46
30.555	Isomenthone	8.72
30.893	Neomenthol	8.83
31.063	Borneol	0.09
31.129	Unidentified	0.03
31.226	trans-Isopulegone	0.32
31.574	Menthol	44.50
31.650	Terpinen-4-ol	0.22
31.855	Unidentified	0.11
32.005	para-Cymen-8-ol	0.04
32.203	Isomenthol	1.45
32.379	Neoisomenthol	0.28
32.600	alpha-Terpineol	0.44
32.789	Unidentified	0.04
32.935	trans-Piperitol	0.04
33.715	Unidentified	0.05
34.002	Unidentified	0.14
34.149	trans-Carveol	0.02
34.745	Unidentified	0.01
35.544	Pulegone	0.94

R.Time	Name	Area%
35.908	Carvone	0.03
36.214	Linalyl acetate	0.01
36.599	Piperitone	0.39
37.755	Unidentified	0.02
37.819	Neomenthyl acetate	0.04
39.008	Menthyl acetate	3.52
40.063	Isomenthyl acetate	0.01
41.877	delta-Elemene	0.07
44.753	Isodene	0.04
45.304	beta-Bourbonene	0.11
45.505	alpha-Bourbonene	0.01
45.606	beta-Elemene	0.03
47.003	Junipene	0.02
47.485	beta-Ylangene	0.04
47.596	beta-Caryophyllene	0.40
48.213	beta-Copaene	0.01
49.536	trans-Murrola-3,5-diene	0.02
49.830	alpha-Humulene	0.01
51.387	Germacrene D	0.01
52.271	Bicyclgermacrene	0.01
		100.00