

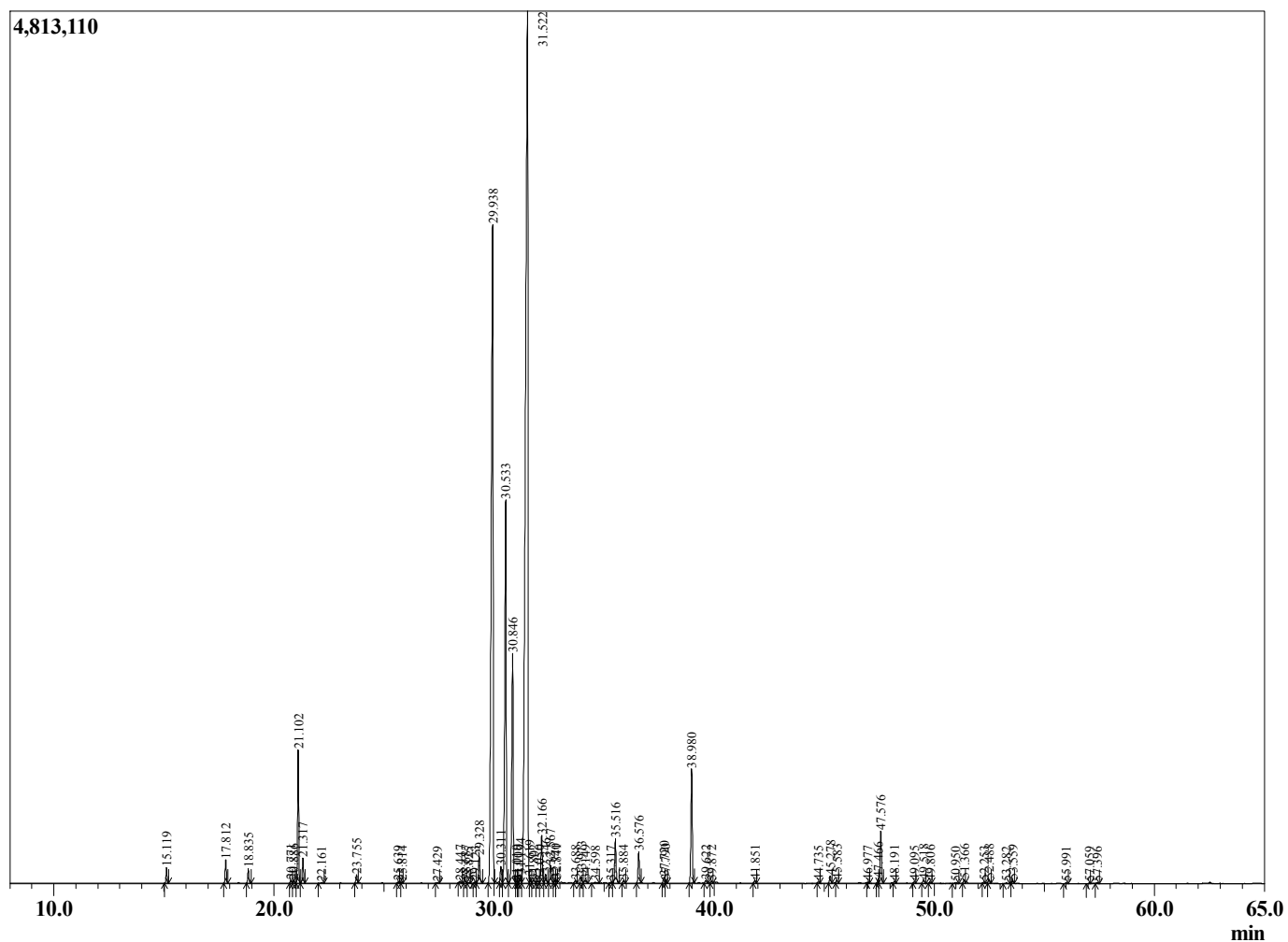
Sample Information

Sample Type : Essential Oil
Sample Name : Mentha arvensis

Cornmint
Lot# IDK10-KT
Country: India



Chromatogram Mentha arvensis



Peak Report TIC

R.Time	Name	Area%
15.119	alpha-Pinene	0.32
17.812	beta-Pinene	0.51
18.835	3-Octanol	0.31
20.771	para-Cymene	0.06
20.886	2-ethyl-Hexanol	0.06
21.102	Limonene	3.00
21.317	1,8-Cineole	0.55
22.161	E-beta-Ocimene	0.02
23.755	1-Octanol	0.19
25.639	3-Nonanol	0.03
25.814	Linalool	0.03
27.429	trans-p-Mentha-2,8-dienol	0.03
28.447	p-Mentha-E-2,8(9)-dien-1-ol	0.04
28.687	trans-Sabinol	0.06
28.825	trans-Pinocarveol	0.03
29.123	Verbenol	0.04
29.328	Isopulegol	0.76
29.938	Menthone	23.70
30.311	Lavandulol	0.43
30.533	Isomenthone	10.82
30.846	Neomenthol	6.25
31.019	Borneol	0.06
31.100	Unidentified	0.04
31.194	trans-Isopulegone	0.23
31.522	Menthol	41.69
31.619	Terpinen-4-ol	0.17
31.802	Unidentified	0.11
32.050	trans-p-mentha-1(7),8-dien-2-ol	0.08
32.166	Isomenthol	1.19
32.346	Neoisomenthol	0.24
32.567	alpha-Terpineol	0.50
32.770	Z-dihydro-Carvone	0.09
32.841	Dihydrocarveol	0.09
33.688	1-Octen-3-yl-acetate	0.06
33.973	Unidentified	0.15
34.149	trans-Carveol	0.10
34.598	Citronellol	0.04
35.317	Unidentified	0.03
35.516	Pulegone	1.14
35.884	Carvone	0.06
36.576	Piperitone	0.80
37.720	1-Decanol	0.16
37.790	neo-Menthyl acetate	0.04
38.980	Menthyl acetate	2.97
39.622	Limonene dioxide	0.07
39.872	Unidentified	0.05
41.851	delta-Elemene	0.06
44.735	alpha-Copaene	0.04
45.278	beta-Bourbonene	0.19
45.583	beta-Elemene	0.07
46.977	Junipene	0.04
47.466	beta-Ylangene	0.11
47.576	beta-Caryophyllene	1.44
48.191	beta-Copaene	0.04
49.095	Unidentified	0.04
49.518	trans-Muurolo-3,5-diene	0.09

R.Time	Name	Area%
49.806	alpha-Humulene	0.05
50.950	Alloaromadendrene	0.05
51.366	Germacrene D	0.11
52.253	Bicyclogermacrene	0.04
52.488	trans-Muurola-4(14),5-diene	0.10
53.282	gamma-Cadinene	0.02
53.559	delta-Cadinene	0.06
55.991	E-Nerolidol	0.02
57.059	Unidentified	0.02
57.396	Humulene epoxide II	0.03
		100.00