

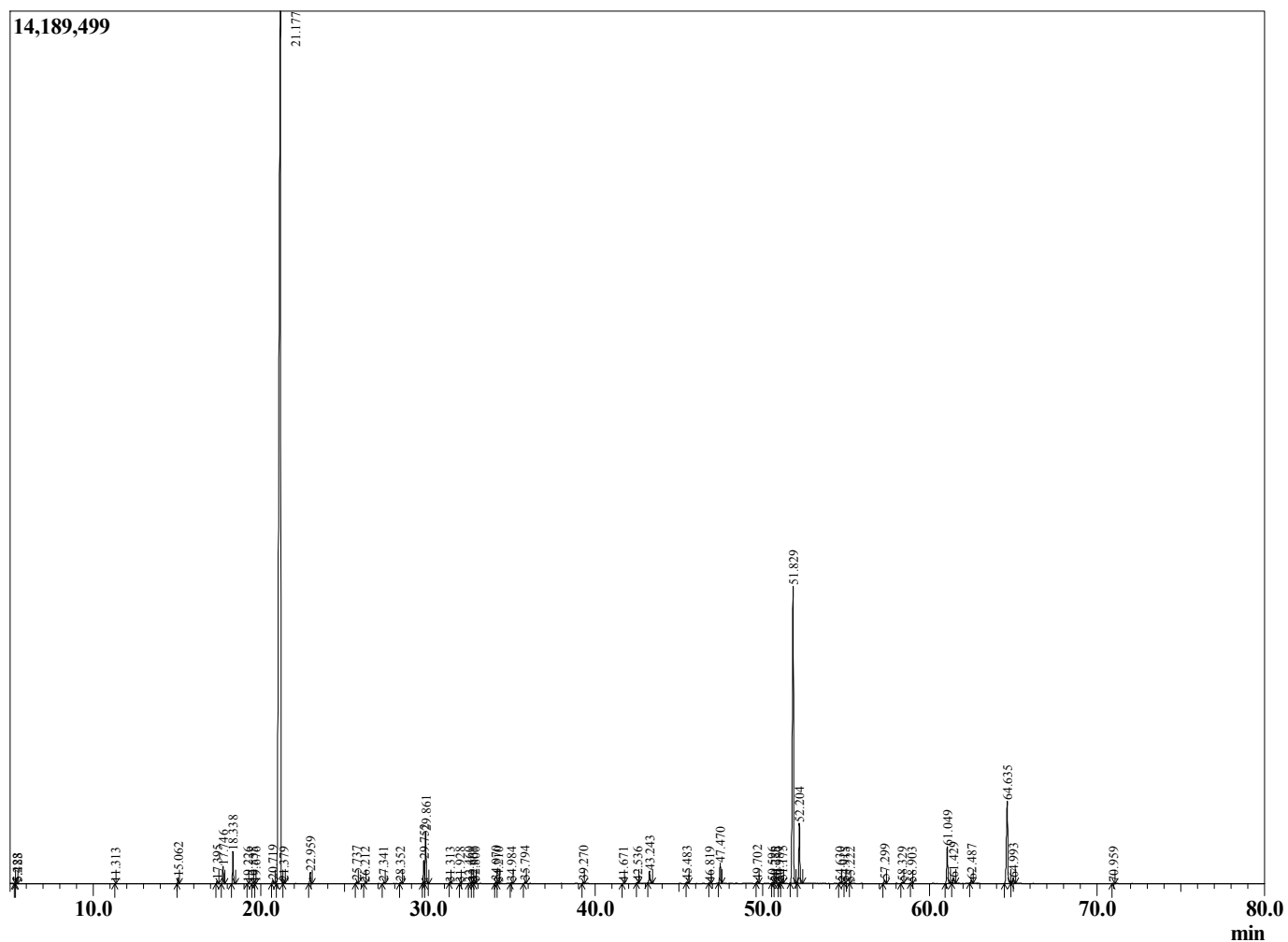
Sample Information

Sample Type : Essential Oil
Sample Name : Apium graveolens

Celery Seed
Lot# IDX13-XT
Country: India



Chromatogram Apium graveolens



Peak Report TIC		
R.Time	Name	Area%
5.288	3-Methylbutanal	0.01
5.423	2-Methylbutanal	0.01
11.313	Isononane	0.01
15.062	alpha-Pinene	0.21
17.395	Sabinene	0.10
17.746	beta-Pinene	0.59
18.338	Myrcene	1.15
19.226	Octanal	0.01
19.535	alpha-Phellandrene	0.01
19.676	alpha-Terpinene	0.01
20.719	para-Cymene	0.14
21.177	Limonene	66.69
21.379	(Z)-beta-Ocimene	0.03
22.959	gamma-Terpinene	0.42
25.737	Linalool	0.06
26.212	1-Octen-3-yl acetate	0.02
27.341	cis-p-Menhta-2,8-dien-1-ol	0.04
28.352	trans-p-Mentha-2,8-dien-1-ol	0.05
29.752	Amylbenzene	0.97
29.861	6-Butyl-1,4-cycloheptadiene	2.15
31.313	Unidentified	0.01
31.928	trans-p-Mentha-1(7),8-dien-2-ol	0.01
32.460	alpha-Terpineol	0.03
32.661	(Z)-dihydro-Carvone	0.05
32.800	Unidentified	0.04
34.070	trans-Carveol	0.08
34.210	Unidentified	0.02
34.984	cis-Carveol	0.03
35.794	Carvone	0.08
39.270	trans-Pinocarvyl acetate	0.06
41.671	Carvyl acetate	0.02
42.536	Unidentified	0.02
43.243	Valerophenone	0.55
45.483	beta-Elemene	0.06
46.819	Unidentified	0.02
47.470	trans-beta-Caryophyllene	0.88
49.702	alpha-Humulene	0.09
50.596	Unidentified	0.03
50.755	Unidentified	0.02
50.989	gamma-Curcumene	0.03
51.175	Ar-Curcumene	0.07
51.829	beta-Selinene	15.20
52.204	alpha-Selinene	2.71
54.630	Unidentified	0.06
54.915	Selina-3,7(11)-diene	0.02
55.222	Elemol	0.01
57.299	Caryophyllene oxide	0.17
58.329	Unidentified	0.05
58.903	Humulene epoxide II	0.01
61.049	Butylphthalide	1.70
61.429	alpha-Eudesmol	0.26
62.487	Unidentified	0.15
64.635	Sedanolide	4.57
64.993	3-Isobutylidene-phthalide	0.21
70.959	Neophytadiene	0.02
		100.00