

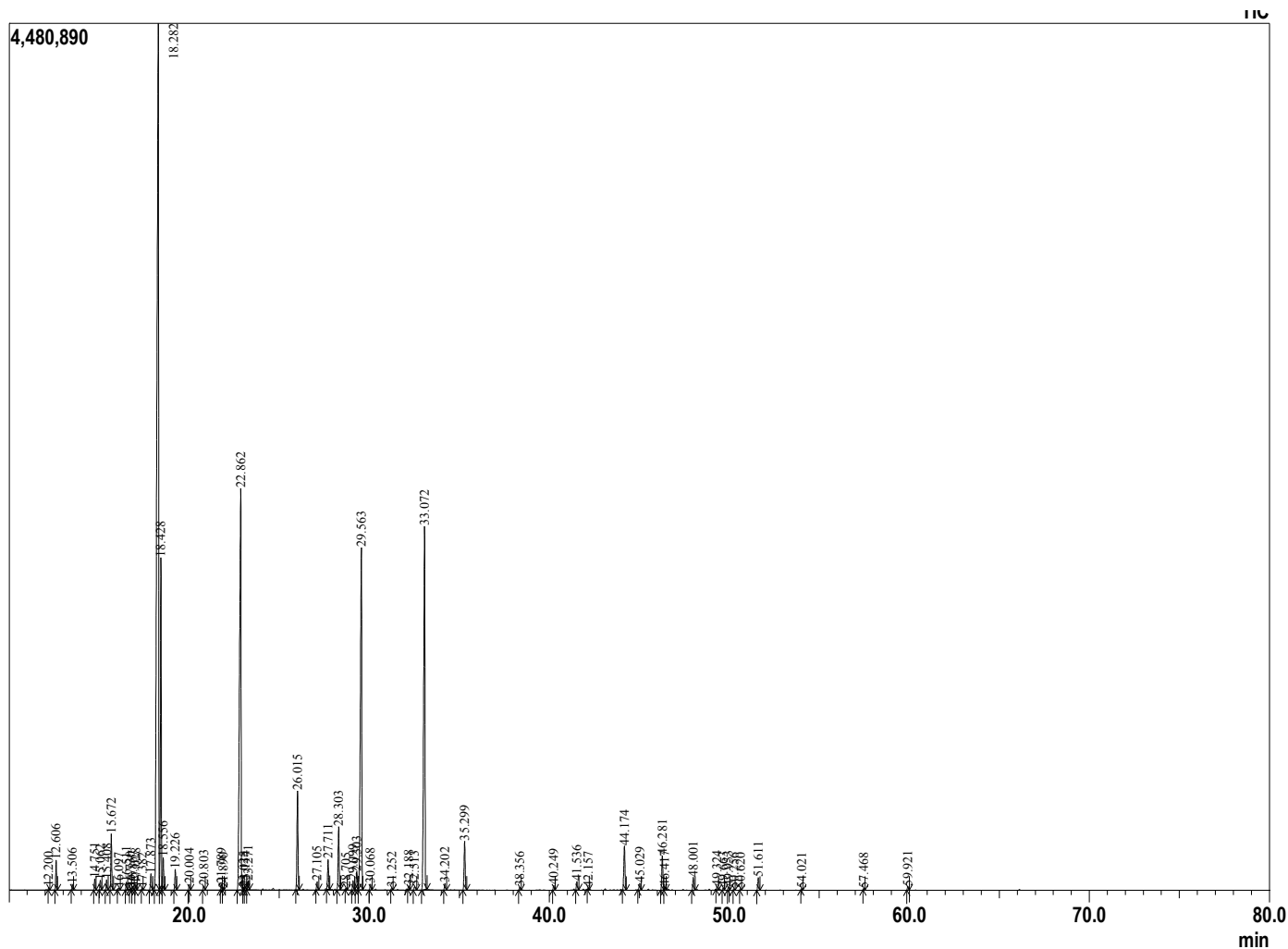
Sample Information

Analyzed by : Dr. Prabodh Satyal
 Analyzed : 12/18/2018 1:22:04 AM
 Sample Type : Essential Oil
 Sample Name : Relaxation
 Lot# : Gurunanda
 Injection Volume : 0.10



Peak Report TIC

R.Time	Name	Area%
7.884	Hexane, 1-methoxy-	0.03
12.200	Thujene <alpha>	0.04
12.606	Pinene <alpha>	0.56
13.506	Camphene	0.11
14.751	Sabinene	0.22
15.062	Pinene <beta>	0.22
15.408	Octanone<3->	0.22
15.672	Myrcene	1.16
16.097	Octanol<3->	0.05
16.511	Octanal<n->	0.16
16.730	Phellandrene <alpha>	0.03
16.867	Carene<delta-3->	0.07
17.028	Hexyl acetate	0.13
17.382	Terpinene <alpha>	0.03
17.873	Cymene<para>	0.43
18.282	Limonene	37.35
18.428	1,8-cineole	7.01
18.556	Ocimene<(Z)-beta->	0.69
19.226	Ocimene<(E)-beta->	0.45
20.004	Terpinene<gamma->	0.12
20.803	Sabinene hydrate <cis>	0.10
21.789	Terpinolene	0.13
21.890	Linalool oxide <trans-(furanoid)>	0.03
22.862	Linalool	15.37
23.025	Hotrienol	0.06
23.114	Nonanal	0.08
23.271	Octen-3-yl acetate<1>	0.20
26.015	Camphor	2.46
27.105	Lavandulol	0.20
27.711	Borneol	0.74
28.303	Terpinen-4-ol	1.64
28.705	Cymen-8-ol<para>	0.03
29.099	Hexyl butanoate	0.22
29.303	Terpineol <alpha>	0.51
29.563	Methyl chavicol	11.67
30.068	Decanal	0.14
31.252	Nerol	0.05
32.188	Neral	0.09
32.513	Hexyl isovalerate	0.11
33.072	Linalyl acetate	11.59
34.202	Geranial	0.16
35.299	Lavandulyl acetate	1.28
38.356	Hexyl tiglate	0.06
40.249	Neryl acetate	0.11
41.536	Geranyl acetate	0.23
42.157	Funberene-2-epi-alpha	0.04
44.174	Caryophyllene <trans>	1.28
45.029	Bergamotene <trans-alpha>	0.20
46.281	Farnesene<(E)-beta->	0.92
46.417	Humulene <alpha>	0.08
48.001	Germacrene D	0.36
49.324	Lavandulyl isovalerate	0.08
49.663	Bisabolene <beta>	0.06
49.953	Amorphene <delta>	0.08
50.256	Cadinene <delta>	0.03
50.620	Sesquiphellandrene <beta>	0.03
51.611	Bisabolene <trans-alpha>	0.34
54.021	Caryophyllene oxide	0.03
57.468	Cadinol <epi-alpha>	0.03
59.921	Bisabolol <alpha>	0.10
		100.00



Comments:
 The analysis of this Relaxation blend sample meets the expected chemical profile of pure and natural blend of essential oils.

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Reviewed by: Ambika Poudel