

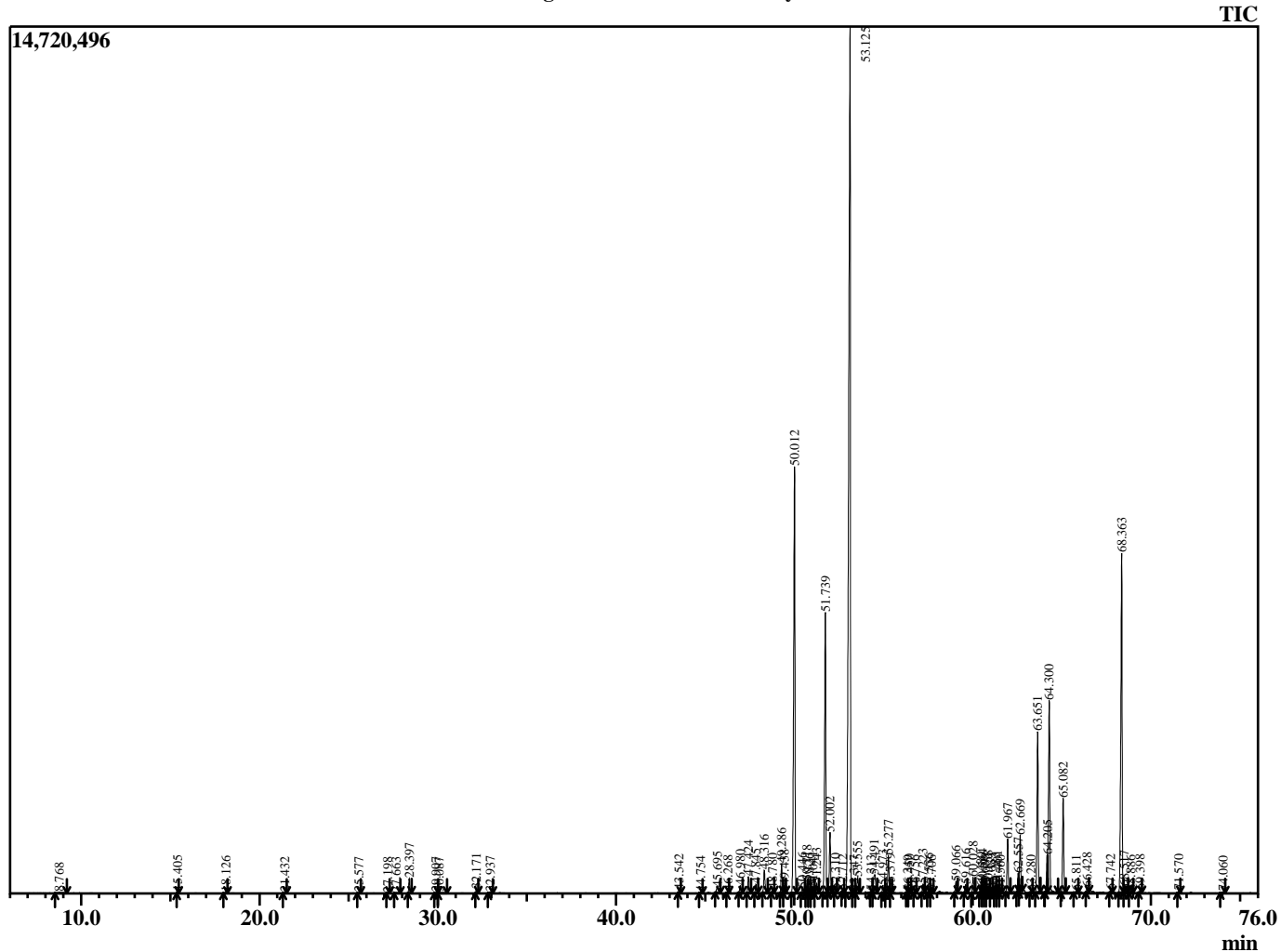
Sample Information

Analyzed by : B. Harris  
 Analyzed : 7/17/2018 7:11:18 AM  
 Sample Type : Essential Oil  
 Sample Name : Cedarwood Himalayan  
 Injection Volume : 0.10  
 Lot Number : D0B0716C  
 Instrument : GC-2

Peak Report TIC

R.Time	Name	Area%
8.768	Mesityl oxide	0.03
15.405	alpha-Pinene	0.03
18.126	beta-Pinene	0.01
21.432	Limonene	0.01
25.577	Dehydro-p-cymene	0.01
27.198	Unidentified	0.01
27.663	endo-Fenchol	0.01
28.397	4-Acetyl-1-methylcyclohexene	0.35
29.907	Unidentified	0.01
30.087	Unidentified	0.02
32.171	4-methyl-Acetophenone	0.09
32.937	alpha-Terpineol	0.04
43.542	alpha-Longipinene	0.08
44.754	alpha-Ylangene	0.03
45.695	Unidentified	0.27
46.268	Sativene	0.05
46.980	Z-Vestitenone	0.22
47.424	Longifolene	0.46
47.845	Unidentified	0.24
48.316	Himachala-2,4-diene	0.71
48.780	trans-alpha-Bergamotene	0.08
49.286	E-Vestitenone	0.75
49.438	Himachalene isomer	0.20
50.012	alpha-Himachalene	13.61
50.446	Unidentified	0.14
50.718	Unidentified	0.33
50.826	Unidentified	0.09
51.041	Unidentified	0.19
51.243	alpha-Neocallitropsene	0.29
51.739	gamma-Himachalene	8.24
52.002	Himachala-1,4-diene <11aH>	1.70
52.310	Z-4,10-epoxy-Amorphane	0.08
52.712	Unidentified	0.06
53.125	beta-Himachalene	35.69
53.347	Unidentified	0.05
53.555	a-dehydro-ar-Himachalene	0.51
54.313	Unidentified	0.05
54.491	Unidentified	0.81
54.973	gamma-Vetivenene	0.21
55.277	gamma-Bisabolene	1.04
55.379	alpha-Calacorene	0.08
56.349	Unidentified	0.04
56.450	trans-Nerolidol	0.07
56.756	Unidentified	0.06
57.223	Himachalene epoxide	0.23
57.536	Unidentified	0.10
57.706	Unidentified	0.04
59.066	Longiborneol	0.29
59.616	beta-Himachalene oxide	0.27
60.028	Isolongifolol	0.45
60.480	Unidentified	0.18
60.564	Unidentified	0.21
60.699	Unidentified	0.08
60.858	Unidentified	0.24
61.039	Unidentified	0.09
61.283	Unidentified	0.13
61.401	alpha-Himachalol	0.21
61.560	Unidentified	0.05
61.967	beta-Himachalol	1.57
62.557	Unidentified	0.48
62.669	Z-gamma-Atlantone	1.64
63.280	Unidentified	0.04

Chromatogram Cedarwood Himalayan



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These test results provided by Hohm LLC's third party testing facilities for oil purity, quality, and verification purposes. These results certify oil meets specification standards and are from a verified third party lab.

R.Time	Name	Area%
63.651	(4R,8R)-Deodarone	4.63
64.205	(4R,8S)-Deodarone	0.83
64.300	allo-Himachalol	7.10
65.082	Z-alpha-Atlantone	2.73
65.811	Unidentified	0.04
66.428	Unidentified	0.12
67.742	Unidentified	0.07
68.363	E-alpha-Atlantone	10.74
68.517	Unidentified	0.20
68.886	Unidentified	0.05
69.398	Unidentified	0.07
71.570	Unidentified	0.06
74.060		0.04
		100.00