

5101 AZFBInstrument 6890C:\HPCHEM\2\DATA\2024\51010000.D

Vetiver OrgHP-5 5% Phenyl Methyl Siloxane

5101 AZFB30.000m

India250.000um

Vetiveria Zizanioids0.250um

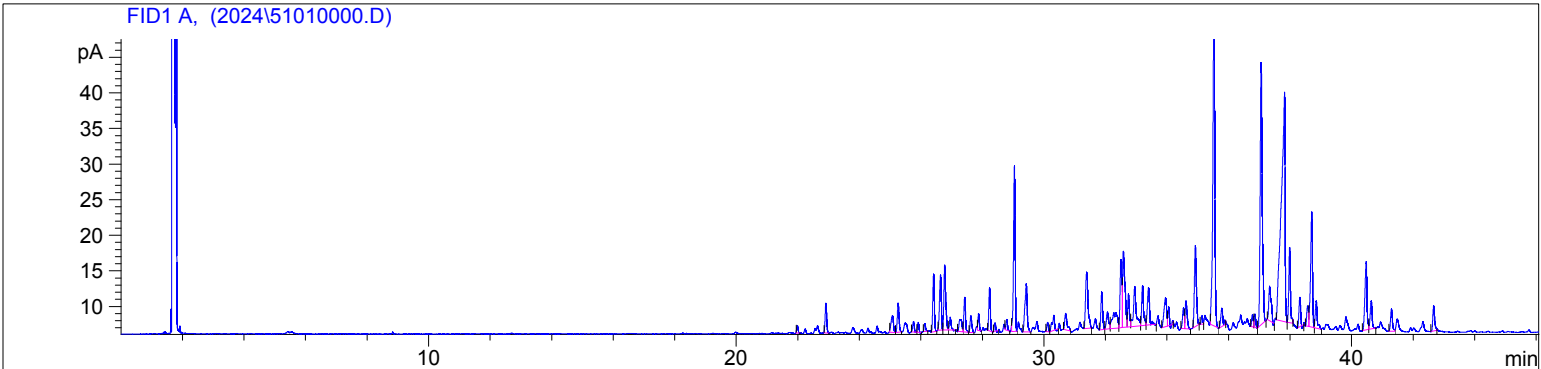
Sample/Solvent: 0.05g/0.52g

Injection Amount: 0.2uL

20:1 Split Ratio

2/7/2025 10:45:21 AM2/7/2025

2/7/2025 10:45:21 AM2:54:42 PM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		21.99	0.00	3.20	1.04	3.20	0.18
2		22.92	0.00	14.73	4.17	14.73	0.85
3		25.08	0.00	12.51	2.34	12.51	0.72
4		25.27	0.00	15.96	4.09	15.96	0.92
5		25.77	0.00	5.04	1.46	5.04	0.29
6		25.92	0.00	4.42	1.40	4.42	0.25
7		26.13	0.00	3.71	1.08	3.71	0.21
8	Zizanene	26.42	0.00	28.01	8.10	28.01	1.61
9		26.64	0.00	31.03	7.70	31.03	1.78
10	beta vetispiorene	26.78	0.00	37.86	9.11	37.86	2.17
11		26.96	0.00	6.59	1.78	6.59	0.38
12		27.27	0.00	10.51	1.71	10.51	0.60
13	beta curcumene	27.43	0.00	17.53	4.84	17.53	1.01
14	gamma cadinene	27.63	0.00	9.03	2.31	9.03	0.52
15		27.88	0.00	7.53	2.34	7.53	0.43
16	delta cadinene	28.24	0.00	20.34	6.08	20.34	1.17
17		28.41	0.00	3.07	1.14	3.07	0.18
18	eromophilene	28.80	0.00	5.27	1.51	5.27	0.30
19	beta vetivenene	29.05	0.00	85.76	23.22	85.76	4.93
20	beta elemol	29.43	0.00	35.00	6.75	35.00	2.01
21	khusimone	30.12	0.00	4.52	1.30	4.52	0.26
22	10 epi gamma eudesmol	30.33	0.00	9.88	2.08	9.88	0.57
23	1 epi cubenol	30.71	0.00	12.08	2.29	12.08	0.69
24	beta eudesmol	31.39	0.00	44.50	7.90	44.50	2.56
25	alpha eudesmol	31.88	0.00	20.45	5.28	20.45	1.17
26	dihydro eudesmol	32.07	0.00	12.01	2.39	12.01	0.69
27		32.35	0.00	25.59	2.17	25.59	1.47
28	cyclocopamphenol isomer	32.51	0.00	35.88	9.57	35.88	2.06
29	cyclocopacampneol isomer	32.59	0.00	59.24	10.70	59.24	3.40
30		32.75	0.00	17.65	4.63	17.65	1.01
31	beta bisabolol	32.95	0.00	35.49	5.58	35.49	2.04
32	khusinol	33.21	0.00	23.04	5.57	23.04	1.32
33	alpha bisabolol	33.40	0.00	24.85	5.22	24.85	1.43
34		33.96	0.00	23.51	3.97	23.51	1.35
35	zizanal	34.06	0.00	8.42	2.63	8.42	0.48
36		34.54	0.00	10.94	2.89	10.94	0.63
37	ziza 6(13) en 3-beta-ol	34.62	0.00	18.18	3.88	18.18	1.04
38	vetiselineol	34.93	0.00	50.23	11.37	50.23	2.88
39		35.14	0.00	3.63	1.15	3.63	0.21
40	khusimol	35.53	0.00	206.35	47.53	206.35	11.85

5101 AZFB

Instrument 6890

C:\HPCHEM\2\DATA\2024\
51010000.D

Vetiver Org

HP-5 5% Phenyl Methyl Siloxane

5101 AZFB

30.000m

India

250.000um

Vetiveria Zizanioids

0.250um

Sample/Solvent: 0.05g/0.52g

Injection Amount: 0.2uL

20:1 Split Ratio

2/7/2025 10:45:21 AM

2/7/2025

2/7/2025 10:45:21 AM

2:54:42 PM

#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
41		35.79	0.00	11.78	2.52	11.78	0.68
42		36.78	0.00	5.76	1.73	5.76	0.33
43		36.86	0.00	7.08	1.86	7.08	0.41
44		37.07	0.00	170.84	36.83	170.84	9.81
45		37.34	0.00	25.64	4.84	25.64	1.47
46	trans isovalencenol	37.83	0.00	275.10	32.19	275.10	15.80
47	trans spirovetiva-3,7 (11)	37.99	0.00	38.92	10.57	38.92	2.24
48		38.32	0.00	14.33	4.09	14.33	0.82
49		38.58	0.00	11.09	2.81	11.09	0.64
50	beta vetivone	38.71	0.00	70.93	16.15	70.93	4.07
51	alpha vetivone	38.86	0.00	16.79	3.83	16.79	0.96
52		40.47	0.00	44.40	9.51	44.40	2.55
53		40.63	0.00	16.80	3.91	16.80	0.96
54		41.29	0.00	13.19	3.11	13.19	0.76
55		42.66	0.00	15.08	3.57	15.08	0.87

