

Helichrysum Italicum Org

HP-5 5% Phenyl Methyl Siloxane

3683 CZBD

30.000m

Helichrysum Italicum

250.000um

SE Europe

0.250um

Sample/Solvent: 0.05g /0.50g

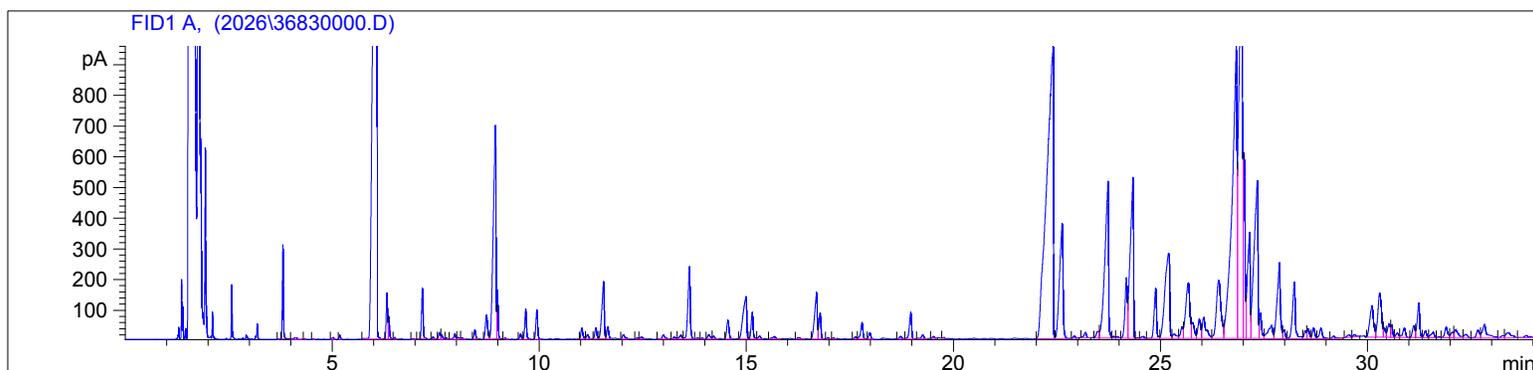
Injection Amount: 0.2uL

3/18/2026 11:17:09 AM

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1:50:18 PM



#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
1		3.70	0.00	2.64	1.89	2.64	0.00
2	4-Methylhexan-3-one	3.81	0.00	541.60	307.31	541.60	0.65
3		4.09	0.00	27.42	4.99	27.42	0.03
4		4.33	0.00	3.84	2.11	3.84	0.00
5		4.54	0.00	3.98	1.82	3.98	0.00
6		5.02	0.00	20.57	6.56	20.57	0.02
7		5.19	0.00	31.74	13.70	31.74	0.04
8	Alpha Pinene	6.08	0.00	15369.89	2738.68	15369.89	18.31
9	Alpha Fenchene	6.33	0.00	348.47	149.76	348.47	0.42
10	Camphene	6.37	0.00	149.52	72.24	149.52	0.18
11		6.51	0.00	11.61	5.49	11.61	0.01
12		6.94	0.00	8.16	1.79	8.16	0.01
13		7.08	0.00	3.23	1.37	3.23	0.00
14	Beta Pinene	7.18	0.00	419.54	165.91	419.54	0.50
15		7.44	0.00	19.73	7.20	19.73	0.02
16	Sabinene	7.59	0.00	57.28	21.86	57.28	0.07
17	Myrcene	7.64	0.00	45.31	15.10	45.31	0.05
18		7.76	0.00	9.38	3.56	9.38	0.01
19	Alpha Terpinene	7.96	0.00	56.10	17.15	56.10	0.07
20		8.04	0.00	24.13	5.95	24.13	0.03
21		8.13	0.00	12.10	4.79	12.10	0.01
22		8.45	0.00	85.25	29.46	85.25	0.10
23		8.73	0.00	294.79	77.77	294.79	0.35
24	d-Limonene	8.95	0.00	3086.46	694.29	3086.46	3.68
25	1.8 Cineol	9.00	0.00	331.82	158.92	331.82	0.40
26		9.18	0.00	8.75	2.83	8.75	0.01
27		9.55	0.00	49.31	17.65	49.31	0.06
28	Trans-beta Ocimene	9.68	0.00	286.62	98.09	286.62	0.34
29	Gamma Terpinene	9.95	0.00	277.33	94.92	277.33	0.33
30	Terpinolene	11.03	0.00	122.19	35.53	122.19	0.15
31		11.17	0.00	53.35	14.89	53.35	0.06
32	2-Nonanal	11.37	0.00	123.64	35.81	123.64	0.15
33	Linalool	11.56	0.00	738.68	186.28	738.68	0.88
34	Nonanal	11.66	0.00	121.81	37.49	121.81	0.15
35		12.03	0.00	60.54	13.81	60.54	0.07
36		12.37	0.00	11.31	3.40	11.31	0.01
37		12.47	0.00	32.33	7.10	32.33	0.04
38		13.00	0.00	68.11	13.25	68.11	0.08
39		13.26	0.00	25.96	6.28	25.96	0.03
40		13.42	0.00	58.14	12.93	58.14	0.07

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#	Compound Name	Meas. Ret.	Amount	Response	Height	Area	Area %
41	Camphor	13.63	0.00	888.16	235.19	888.16	1.06
42		13.82	0.00	14.17	4.60	14.17	0.02
43		13.93	0.00	11.48	3.58	11.48	0.01
44		14.09	0.00	62.88	14.35	62.88	0.07
45		14.21	0.00	30.06	9.47	30.06	0.04
46	Terpin-4-ol	14.56	0.00	237.92	61.36	237.92	0.28
47	4.6-Dimethyloctane 3.5 Dion	15.00	0.00	832.16	137.46	832.16	0.99
48	Alpha Terpineol	15.15	0.00	284.33	86.35	284.33	0.34
49		15.32	0.00	36.43	8.83	36.43	0.04
50		15.68	0.00	42.38	7.63	42.38	0.05
51		16.27	0.00	19.82	4.45	19.82	0.02
52	Nerol	16.70	0.00	668.15	151.57	668.15	0.80
53		16.79	0.00	292.78	83.73	292.78	0.35
54		16.97	0.00	16.68	4.74	16.68	0.02
55		17.11	0.00	9.28	3.23	9.28	0.01
56		17.64	0.00	28.52	7.37	28.52	0.03
57		17.80	0.00	209.93	54.04	209.93	0.25
58		17.99	0.00	78.05	22.03	78.05	0.09
59		18.73	0.00	40.58	8.95	40.58	0.05
60	Dihydro Linalyl Acetate	18.97	0.00	324.68	87.05	324.68	0.39
61		19.26	0.00	65.59	13.67	65.59	0.08
62		19.52	0.00	17.47	6.06	17.47	0.02
63		19.77	0.00	7.84	2.75	7.84	0.01
64	Neryl Acetate	22.41	0.00	10600.87	960.65	10600.87	12.63
65	Geranyl Acetate	22.63	0.00	2184.89	375.38	2184.89	2.60
66		22.92	0.00	29.80	7.99	29.80	0.04
67		23.19	0.00	80.84	18.22	80.84	0.10
68	Isoitalicene	23.49	0.00	97.85	21.76	97.85	0.12
69	Italicene	23.74	0.00	3157.65	509.57	3157.65	3.76
70		23.87	0.00	19.23	6.28	19.23	0.02
71		23.96	0.00	21.43	5.61	21.43	0.03
72	Cis-Alpha Bergamotene	24.18	0.00	764.32	197.64	764.32	0.91
73	Beta Caryophyllene	24.34	0.00	2890.99	524.66	2890.99	3.44
74		24.44	0.00	6.74	2.09	6.74	0.01
75		24.58	0.00	31.51	6.67	31.51	0.04
76	Italidione A	24.89	0.00	661.03	163.38	661.03	0.79
77	Neryl Propanate	25.20	0.00	2211.61	277.45	2211.61	2.63
78		25.33	0.00	100.85	14.64	100.85	0.12
79		25.52	0.00	150.31	37.27	150.31	0.18
80		25.68	0.00	1251.43	180.51	1251.43	1.49
81		25.78	0.00	246.82	52.40	246.82	0.29
82		25.94	0.00	285.45	63.13	285.45	0.34
83		26.05	0.00	456.45	69.11	456.45	0.54
84		26.41	0.00	1449.90	189.38	1449.90	1.73
85	Gamma Curcumene	26.83	0.00	7758.09	951.45	7758.09	9.24
86	Italidione II	26.96	0.00	7574.33	1214.45	7574.33	9.02
87	Alpha Curcumene	27.02	0.00	1844.05	604.49	1844.05	2.20
88	Italidione III	27.16	0.00	1602.98	344.99	1602.98	1.91
89	Beta Curcumene	27.34	0.00	3349.26	513.04	3349.26	3.99
90		27.42	0.00	293.88	82.36	293.88	0.35
91		27.68	0.00	341.93	43.03	341.93	0.41
92	Alpha Muurolene	27.87	0.00	1326.65	246.78	1326.65	1.58
93		27.99	0.00	100.09	28.38	100.09	0.12
94		28.24	0.00	879.64	183.43	879.64	1.05
95		28.50	0.00	100.93	26.03	100.93	0.12

3683- CZBD

Instrument 6890

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96		28.58	0.00	119.77	31.73	119.77	0.14
97		28.70	0.00	150.02	35.23	150.02	0.18
98		28.88	0.00	170.14	34.01	170.14	0.20
99		29.18	0.00	40.33	7.50	40.33	0.05
100		29.55	0.00	43.07	7.88	43.07	0.05
101		29.69	0.00	30.68	7.45	30.68	0.04
102	Italidione IIII	30.11	0.00	639.83	102.84	639.83	0.76
103	Caryophyllene Oxide	30.30	0.00	879.21	143.55	879.21	1.05
104		30.40	0.00	106.55	31.12	106.55	0.13
105		30.52	0.00	191.48	43.80	191.48	0.23
106		30.58	0.00	134.79	40.68	134.79	0.16
107		30.72	0.00	67.15	14.13	67.15	0.08
108		30.89	0.00	150.58	31.01	150.58	0.18
109		31.12	0.00	165.37	37.99	165.37	0.20
110		31.24	0.00	459.98	112.88	459.98	0.55
111		31.40	0.00	94.40	22.35	94.40	0.11
112		31.59	0.00	104.28	18.59	104.28	0.12
113		31.72	0.00	13.03	3.23	13.03	0.02
114		31.90	0.00	172.65	35.03	172.65	0.21
115		32.05	0.00	81.65	18.79	81.65	0.10
116	Gamma Eudesmol	32.13	0.00	194.04	28.03	194.04	0.23
117		32.38	0.00	75.95	12.17	75.95	0.09
118		32.67	0.00	133.14	26.14	133.14	0.16
119	Alpha Eudesmol	32.83	0.00	348.60	44.30	348.60	0.42
120		33.27	0.00	41.15	7.54	41.15	0.05
121		33.41	0.00	165.12	16.45	165.12	0.20
122		33.84	0.00	71.59	7.61	71.59	0.09

