

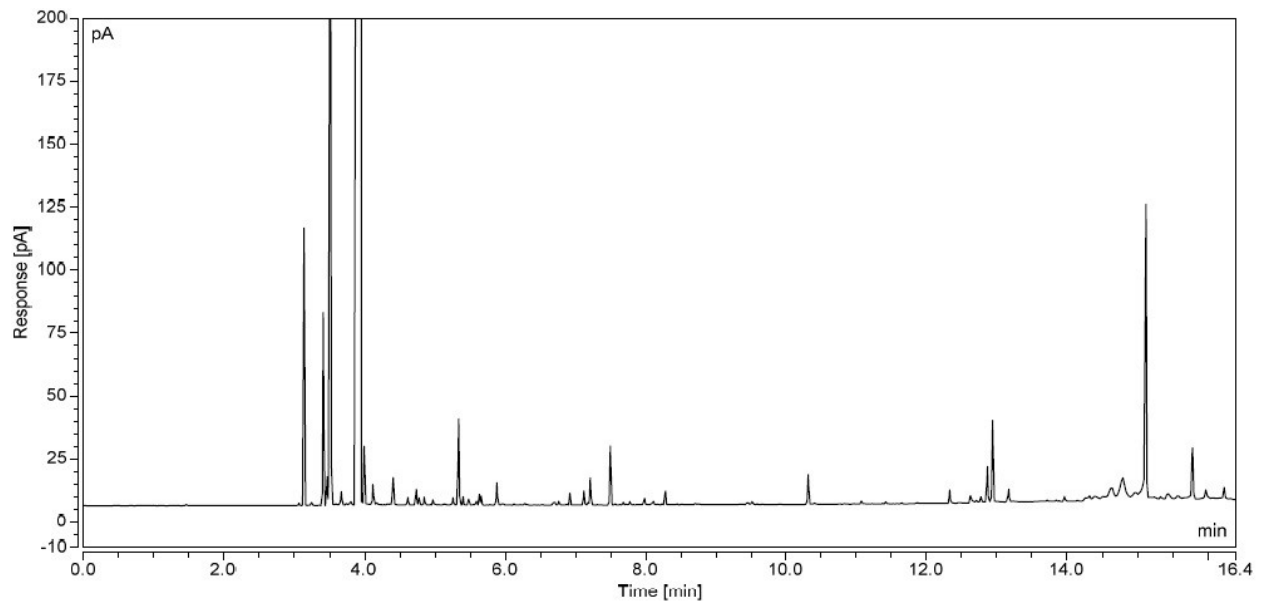
# VINEVIDA

## GCMS ANALYSIS REPORT

### 1. INJECTION DETAILS

Sample ID	28400-1020559-19201-Dr-S2
Sample Name	Grapefruit (White) Essential Oil
Column	Silicone-DB1
Carrier Gas	Hydrogen
Injection Date/Time	23/Dec/22 12:47

### 2. CHROMATOGRAM



### 3. PEAK RESULTS

No.	Retention Time (min)	Area (pA*min)	GC Area (%)	Peak Name
1	3.138	1.577	0.46	Alpha-pinene
3	3.411	1.123	0.33	Sabinene
4	3.466	0.169	0.05	Beta-pinene
5	3.512	6.566	1.9	Myrcene + 3-octanal
6	3.667	0.092	0.03	Alpha-phellandrene
8	3.938	325.213	94.34	Limonene
9	3.995	0.325	0.09	Trans-beta-ocimene
10	4.119	0.148	0.04	Gamma-terpinene
12	4.408	0.256	0.07	Nonanal + Terpinolene + Linalool
14	4.738	0.115	0.03	Citronellal
18	5.257	0.047	0.01	Alpha-terpineol
19	5.34	0.543	0.16	n-Decanal
23	5.632	0.07	0.02	Neral
25	5.881	0.16	0.05	Geranial
28	6.92	0.073	0.02	Neryl acetate
32	7.498	0.399	0.12	Beta-caryophyllene
34	7.983	0.043	0.01	Germacrene D
35	8.283	0.094	0.03	Delta-cadinene
37	9.513	0.028	0.01	Beta-sinensal
38	10.313	0.199	0.06	Nootkatone
40	12.329	0.093	0.03	Osthol
43	12.864	0.249	0.07	Isoaurapten (aka 7-methoxy-8(2-

				oxo-3-methylbutyl) coumarin)
44	12.939	0.56	0.16	7-Methoxy-8(2-formyl-2-methylpropyl) coumarin
59	15.122	2.442	0.71	Auraptene (aka 7-Geranyloxycoumarin)
		340.584	98.8	

## **Disclaimer & Caution**

This information is provided for documentation purposes only. Please note that this report is meant to represent the general quality of essential oil and is not lot specific due to high volume turnover. Specific lots may vary slightly due to the inherent naturalness of the product.

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