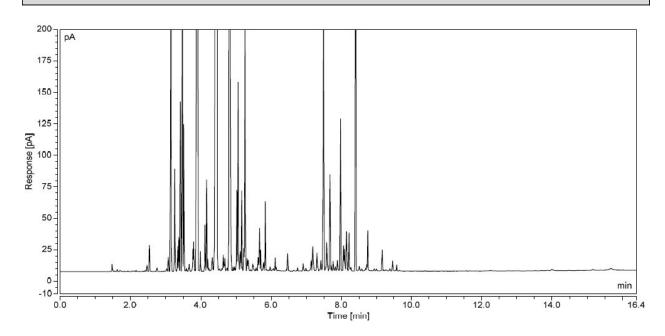


## **GCMS ANALYSIS REPORT**

#### 1. INJECTION DETAILS

Sample ID	48205-1021245-19797-Dr-S2		
Sample Name	Lavender (Spike) Essential Oil		
Column	Silicone-DB1		
Carrier Gas	Hydrogen		
Injection Date/Time	23/Mar/23 12:30		

### 2. CHROMATOGRAM



# 3. PEAK RESULTS

No.	Retention Time (min)	Area (pA*min)	GC Area (%)	Peak Name
9	3.073	0.165	0.06	Alpha-thujene
10	3.148	5.028	1.74	Alpha-pinene
11	3.26	1.264	0.44	Camphene
14	3.418	1.989	0.69	Sabinene
15	3.473	6.715	2.32	Beta-pinene
16	3.515	1.747	0.6	Myrcene
18	3.667	0.105	0.04	Alpha-phellandrene
20	3.797	0.413	0.14	Para-cymene
22	3.903	84.359	29.18	Limonene + 1,8-Cineole + b- Phellandrene + Cis-b-ocimene
29	4.461	117.274	40.56	Linalool
30	4.486	0.037	0.01	1-Octenyl-3-acetate
37	4.828	32.487	11.24	Camphor
42	5.06	2.373	0.82	Borneol
45	5.166	0.988	0.34	Terpinen-4-ol
47	5.258	3.741	1.29	Alpha-terpineol
53	5.573	0.054	0.02	Cuminic aldehyde + L-Carvone
59	5.783	0.114	0.04	Linalyl acetate
60	5.837	0.85	0.29	Geraniol
75	7.192	0.522	0.18	Coumarin
80	7.495	4.921	1.7	Beta-caryophyllene
82	7.585	0.382	0.13	Trans-alpha-bergamotene

84	7.677	1.303	0.45	Trans-beta-farnesene
90	7.978	2.089	0.72	Germacrene D
95	8.15	0.596	0.21	Beta-bisabolene
97	8.22	0.512	0.18	Gamma-cadinene
100	8.407	6.047	2.09	Trans-alpha-bisabolene
		276.075	95.48	

#### 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.

Prior to use, please refer to all relevant technical information to the product. The complete range of conditions or methods of use are beyond our control therefore we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate however, all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local laws and local regulations remains the responsibility of the user. The liability of VINEVIDA is limited to the value of the goods and does not include any consequential loss. VINEVIDA will not be held liable for any errors or delays in the content, or for any actions taken in reliance thereon. VINEVIDA releases itself from all liabilities, and shall not be held responsible for any damages resulting from use or reliance upon this information.