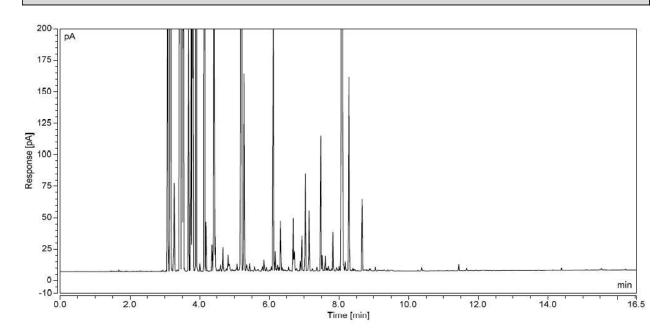


# **GCMS ANALYSIS REPORT**

### 1. INJECTION DETAILS

Sample ID	38450-1019870-18640-S2	
Sample Name	Nutmeg Essential Oil	
Column	Silicone-DB1	
Carrier Gas	Hydrogen	
Injection Date/Time	28/Sep/22 14:21	

## 2. CHROMATOGRAM



# 3. PEAK RESULTS

No.	Retention Time (min)	Area (pA*min)	GC Area (%)	Peak Name
2	3.084	6.23	1.94	Alpha-thujene
3	3.169	70.213	21.87	Alpha-pinene
4	3.25	0.036	0.01	Alpha-fenchene
5	3.269	1.168	0.36	Camphene
7	3.443	55.454	17.27	Sabinene
8	3.501	54.143	16.86	Beta-pinene
9	3.53	7.349	2.29	Myrcene
11	3.684	2.955	0.92	Alpha-phellandrene
12	3.757	3.277	1.02	Delta-3-carene
13	3.791	10.472	3.26	Alpha-terpinene
14	3.811	3.28	1.02	Para-cymene
15	3.903	20.171	6.28	Limonene + b-phellandrene
17	4.141	14.705	4.58	Gamma-terpinene
18	4.181	0.544	0.17	Trans-sabinene hydrate
20	4.413	6.202	1.93	Terpinolene + Linalool
25	4.765	0.043	0.01	Terpinen-1-ol
34	5.199	16.754	5.22	Terpinen-4-ol
35	5.279	2.544	0.79	Alpha-terpineol
40	5.577	0.059	0.02	Citronellol
42	5.672	0.049	0.02	Cuminic aldehyde
43	5.787	0.027	0.01	Geraniol
49	6.116	3.639	1.13	Safrole

59	6.686	0.685	0.21	Eugenol
64	6.938	0.421	0.13	Geranyl acetate
65	7.035	1.247	0.39	Methyl eugenol
66	7.143	0.837	0.26	Alpha-copaene
71	7.478	1.808	0.56	Cis-isoeugenol
72	7.518	0.183	0.06	Beta-caryophyllene
78	7.828	0.565	0.18	Methyl isoeugenol
81	8.096	26.371	8.21	Myristicin
86	8.286	2.655	0.83	Elemicine
		314.086	97.81	

#### 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.