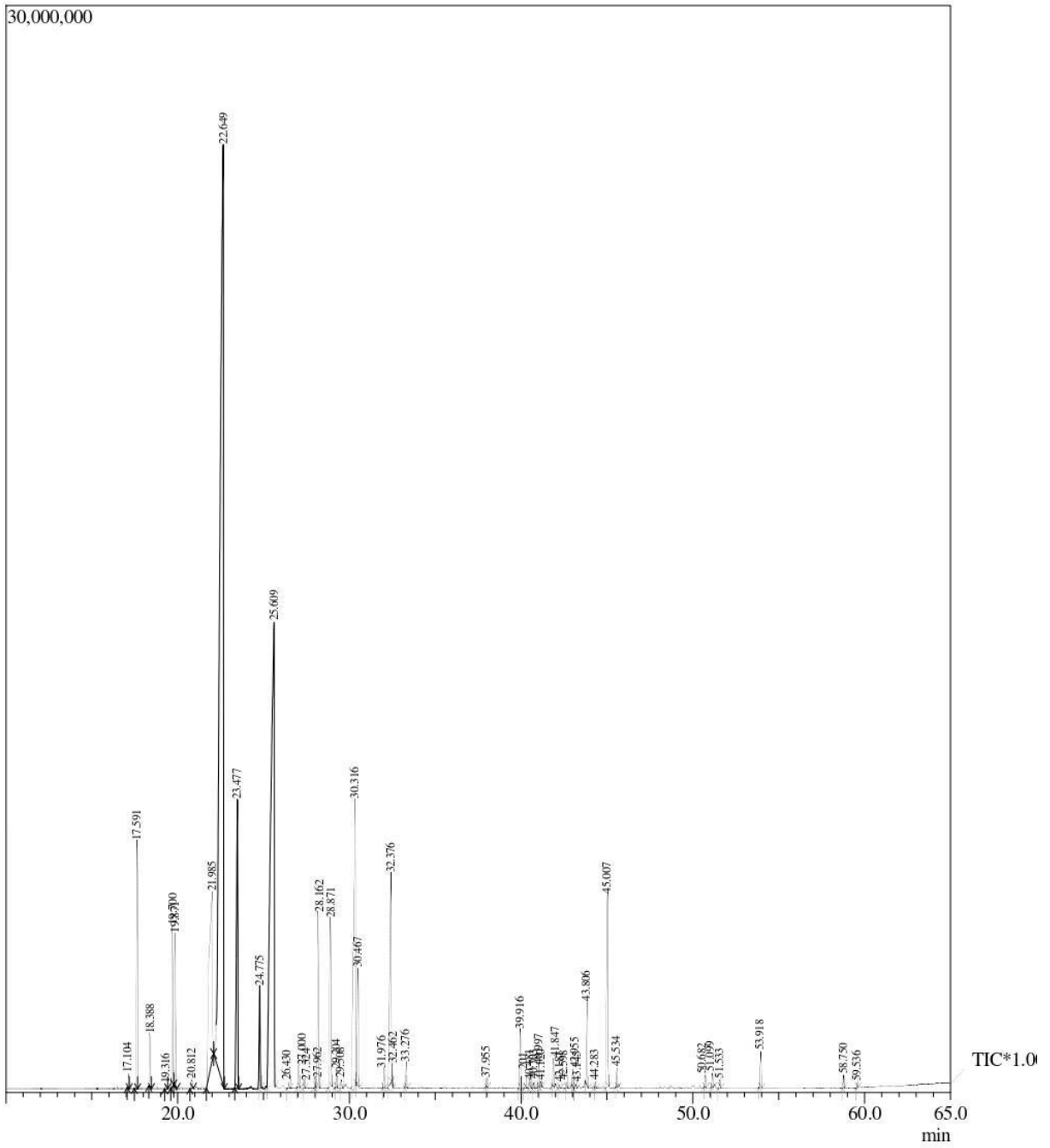




GCMS Analysis

Product Name	Marjoram (Sweet) Essential Oil
Botanical Name	Origanum majorana
Country of Origin	Egypt
Storing Precautions	Store in cool, dry place in tightly sealed containers
Shelf Life	3 year(s) or longer if stored properly
Date of Testing	03/28/2022



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	17.104	1262978	0.13	Tricyclene
2	17.591	28549980	2.91	Alpha-pinene
3	18.388	5477541	0.56	Camphene
4	19.316	392349	0.04	Sabinene
5	19.700	18453190	1.88	Pinenebeta
6	19.871	18274013	1.86	beta-Myrcene
7	20.812	1040336	0.11	Mentha-1(7),8-diene<p->
8	21.985	65962304	6.73	Para-cymene
9	22.649	368752642	37.60	Eucalyptol
10	23.477	42752161	4.36	gamma-Terpinene
11	24.775	10793645	1.10	Alpha-terpinolene
12	25.609	183884581	18.75	Linalool
13	26.430	618677	0.06	Endo-isofenchol
14	27.000	2483942	0.25	Dihydrolinalool
15	27.324	879109	0.09	Terpin-3-en-1-ol
16	27.962	847248	0.09	beta-Terpineol
17	28.162	25559290	2.61	Camphor
18	28.871	24045103	2.45	Isoborneol
19	29.204	1785721	0.18	Borneol
20	29.508	847967	0.09	Terpinen-4-ol
21	30.316	68302538	6.96	Alpha-terpineol
22	30.467	12901055	1.32	Terpineolgamma
23	31.976	1965640	0.20	Neral
24	32.376	29448127	3.00	Linalylacetate

25	32.462	1292504	0.13	Geraniol
26	33.276	2628995	0.27	Citral
27	37.955	747702	0.08	Nerylacetate
28	39.916	6252206	0.64	Maalienebeta
29	40.201	448285	0.05	Longifolene
30	40.481	888332	0.09	Trans-Caryophyllene
31	40.703	461885	0.05	cis-alpha-Bergamotene
32	40.997	2162374	0.22	Calerene
33	41.120	508206	0.05	Vestitenone
34	41.847	2689323	0.27	Alpha-Himachalene
35	42.181	323791	0.03	Alloaromadendrene
36	42.598	684617	0.07	Gurjunenegamma
37	42.955	1634651	0.17	Longifolene
38	43.145	424073	0.04	Himachalene-1,4-diene
39	43.806	9078874	0.93	alpha-Cuprenene
40	44.283	545061	0.06	beta-Cadinene
41	45.007	24765446	2.53	Bisabolene(Z)-alpha
42	45.534	1792564	0.18	Elemolalpha
43	50.682	1064844	0.11	(Z)-gamma-Atlantone
Total		973673870	100.00	

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.