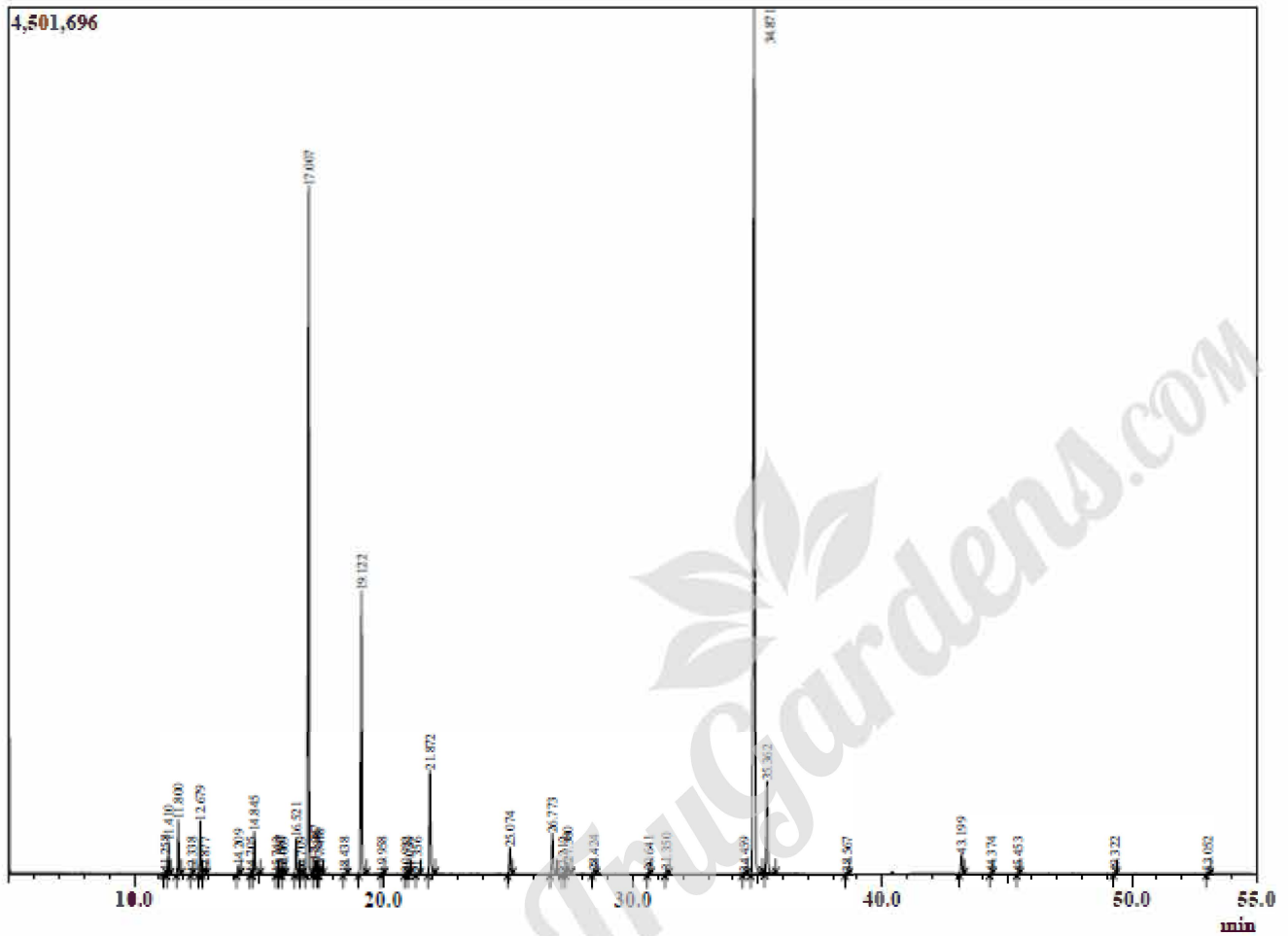


GCMS ANALYSIS

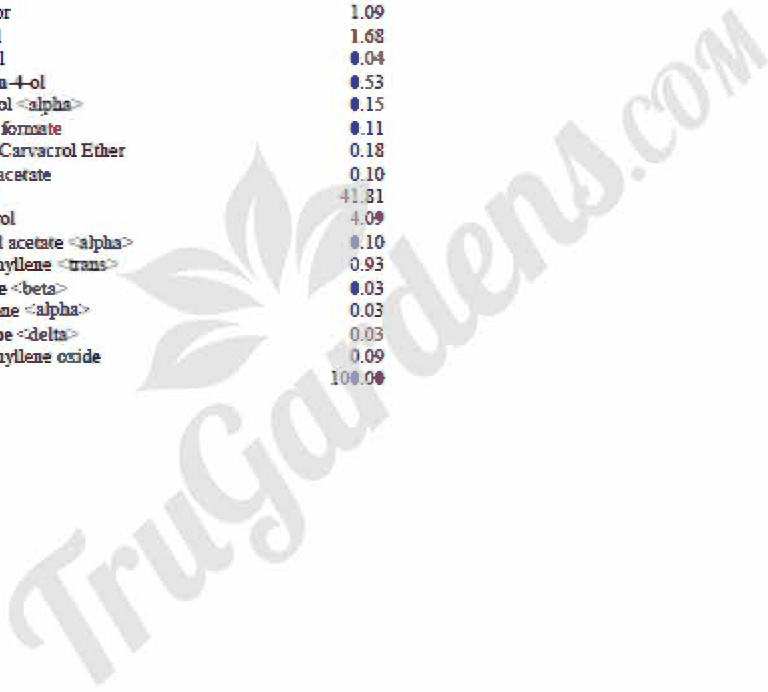
PRODUCT NAME: Thyme Red Essential Oil

DATE: July 20, 2016



Due to volume turnover, this report is not lot specific. It is representative of the quality of this oil produced by the manufacturer of this product. Specific lots may vary slightly as is the case in natural products.

Peak Report TIC		
R.Time	Name	Area%
11.258	Tricyclene	0.07
11.410	Thujene <alpha>	0.98
11.800	Pinene <alpha>	1.64
12.338	Thujadiene	0.02
12.679	Camphene	1.66
12.877	Thuja-2,4(10)diene	0.02
14.209	Pinene <beta>	0.30
14.705	3-Octanone	0.06
14.845	Myrcene	1.56
15.743	Pseudolimonene	0.02
15.887	Phellandrene <alpha>	0.13
16.009	3-Carene	0.07
16.521	Terpinene <alpha>	1.36
16.709	Cymene <ortho>	0.03
17.007	Cymene <para>	25.04
17.287	Limonene	0.52
17.390	Phellandrene <beta>	0.15
17.478	1,8-cineole	0.36
18.438	Ocimene <E-beta>	0.03
19.122	Terpinene <gamma>	10.55
19.958	Linalool oxide <cis-(furanoid)>	0.07
20.922	Terpinolene	0.09
21.039	Linalool oxide <trans-(furanoid)>	0.04
21.356	Dimethylstyrene <alpha-para>	0.02
21.872	Linalool	4.19
25.074	Camphor	1.09
26.773	Borneol	1.68
27.212	Menthhol	0.04
27.380	Terpinen-4-ol	0.53
28.424	Terpineol <alpha>	0.15
30.641	Bornyl formate	0.11
31.350	Methyl Carvacrol Ether	0.18
34.459	Bornyl acetate	0.10
34.871	Thymol	41.81
35.362	Carvacrol	4.09
38.567	Terpinyl acetate <alpha>	0.10
43.199	Caryophyllene <trans>	0.93
44.374	Copaene <beta>	0.03
45.453	Humulene <alpha>	0.03
49.322	Cedineoe <delta>	0.03
53.052	Caryophyllene oxide	0.09
		100.00



Disclaimer & Caution

Please refer to the Material Safety Data Sheet (MSDS) and all other relevant technical information specific to the product, prior to use. The user of this product is solely responsible for determining the suitability of the product for their particular use and to be in compliance with all laws and regulations applying to the use of this product. TruGardens. shall not be held responsible for any damages or for any adverse physical effects (including injury or bodily harm) caused by insufficient knowledge, wrongful application or the improper handling or use of this product. As the ordinary or otherwise use(s) of this product is outside the control of TruGardens., no representation or warranty, expressed or implied is made as to the effect(s) of such use(s) (including damage or injury), or the results obtained. The information on the TruGardens. website is obtained from current and reliable sources but makes no representation as to its comprehensiveness or accuracy. The liability of TruGardens. is limited to the value of the goods and does not include any consequential loss. TruGardens. shall not be liable for any errors or delays in the content, or for any actions taken in reliance thereon.