

Date: 29/09/2020

GC/MS Analysis Laboratory Report

Product Name: Chamomile Roman

Craftiviti Sdn. Bhd.

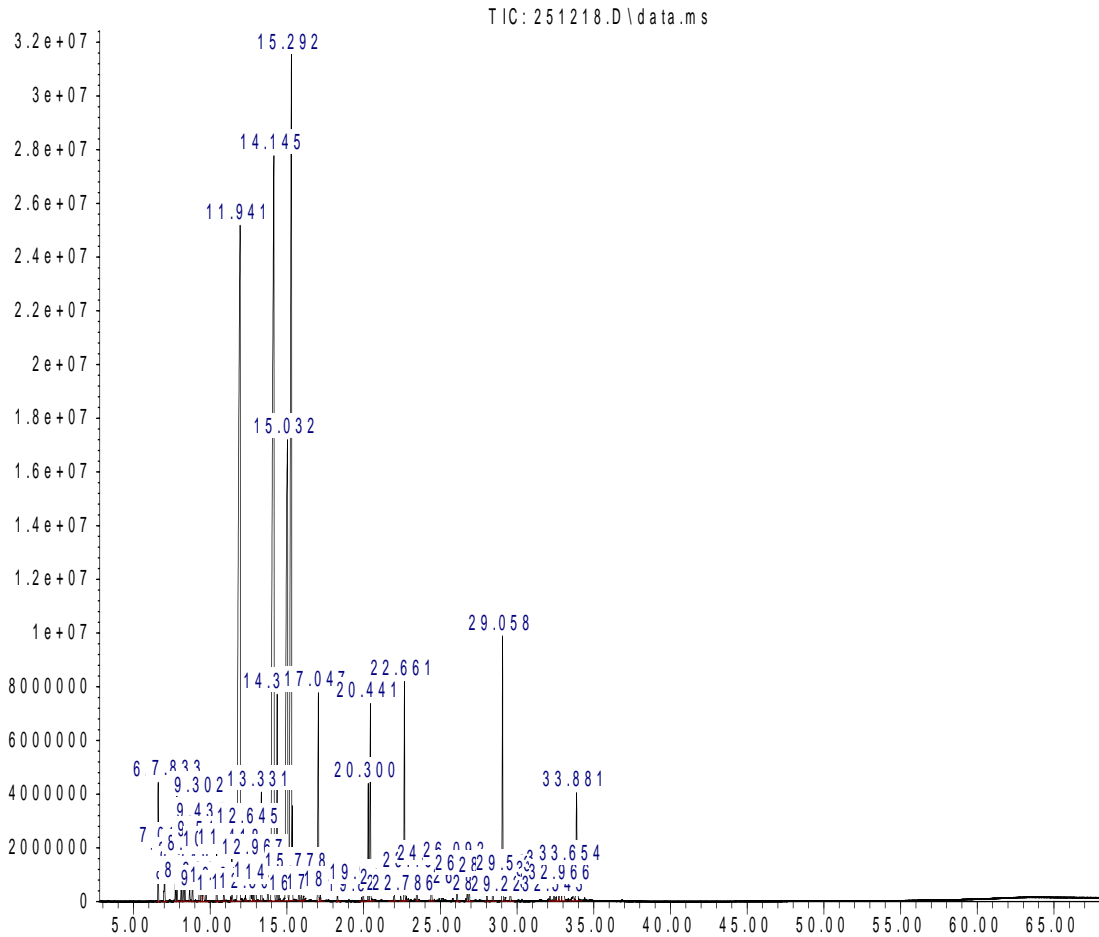
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GCMS ANALYSIS

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Abundance



Time -->

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

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PK	RT	Area %	Library/ID	CAS
1	6.6095	0.9792	Pinene <alpha->	000080-56-8
2	7.024	0.5247	Camphene	000079-92-5
3	7.7341	0.2623	Sabinene \$\$ Bicyclo[3.1.0]hexane, 4-methylene-1-(1-methylethyl)-	003387-41-5
4	7.8325	1.052	Pinene <beta->	000127-91-3
5	8.105	0.1312	Hept-5-en-2-one <6-methyl-> \$\$ 5-Hepten-2-one, 6-methyl-	000110-93-0
6	8.2399	0.3243	Myrcene \$\$ 1,6-Octadiene, 7-methyl-3-methylene-	000123-35-3
7	8.3483	0.25	Hexanol <ethyl-> \$\$ 3-Octanol	000589-98-0
8	8.6611	0.1813	Phellandrene <alpha-> \$\$ 1,3-Cyclohexadiene, 2-methyl-5-(1-methylethyl)-	000099-83-2
9	8.8471	0.3981	Terpinene <gamma-> \$\$ 1,4-Cyclohexadiene, 1-methyl-4-(1-methylethyl)-	000099-85-4
10	9.3021	0.9356	Cymene <para->	000099-87-6
11	9.4346	0.6948	Limonene	000138-86-3
12	9.5164	0.6728	Eucalyptol	000470-82-6
13	9.73	0.0922	trans-.beta.-Ocimene	003779-61-1
14	10.4248	0.4454	Terpinene <gamma-> \$\$ 1,4-Cyclohexadiene, 1-methyl-4-(1-methylethyl)-	000099-85-4
15	10.8869	0.1409	Linalool oxide <cis-> \$\$ 2-Furanmethanol, 5-ethenyltetrahydro-alpha,alpha,5-trimethyl-, (2R,5S)-	005989-33-3
16	11.3387	0.0418	Carene <delta-2-> \$\$ Bicyclo[4.1.0]hept-2-ene, 3,7,7-trimethyl-	000554-61-0

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17	11.4182	0.54	Terpinolene	000586-62-9
18	11.9407	19.0564	Linalool	78-70-6
19	12.2988	0.0766	Fenchyl alcohol \$\$ Bicyclo[2.2.1]heptan-2-ol, 1,3,3-trimethyl-	001632-73-1
20	12.6445	0.7337	3-Octanol, acetate	004864-61-3
21	12.7998	0.0686	Ocimene <neo-allo-> \$\$ 2,4,6-Octatriene, 2,6-dimethyl-	003016-19-1
22	12.967	0.669	3-Cyclohexen-1-ol, 1-methyl-4-(1-methylethyl)-	000586-82-3
23	13.3306	1.1036	Camphor	000076-22-2
24	13.7527	0.1943	Isoborneol \$\$ Bicyclo[2.2.1]heptan-2-ol, 1,7,7-trimethyl-	010385-78-1
25	14.1447	19.9992	Benzyl acetate	000140-11-4
26	14.3617	1.9931	Acetate <3,5,5-trimethylhexyl->	058430-94-7
27	14.4947	0.1733	Terpinen-4-ol \$\$ 3-Cyclohexen-1-ol, 4-methyl-1-(1-methylethyl)-	000562-74-3
28	15.0315	11.7388	Terpineol	1000411-59-6
29	15.2921	18.353	Estragole	000140-67-0
30	15.778	0.2536	Hept-(3Z)-en-2-one <3,4,5,6,6-pentamethyl-> \$\$ 3-Hepten-2-one, 3,4,5,6,6-pentamethyl-, (3Z)-	081786-73-4
31	15.9353	0.076	Hept-(3Z)-en-2-one <3,4,5,6,6-pentamethyl-> \$\$ 3-Hepten-2-one, 3,4,5,6,6-pentamethyl-, (3Z)-	081786-73-4
32	16.0679	0.0341	3,5,5-Trimethylhexyl acetate	058430-94-7
33	17.0467	2.4744	Anisaldehyde <para->	000123-11-5
34	17.187	0.0734	Propanoic acid, phenylmethyl ester	000122-63-4

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35	18.2966	0.0986	Benzo-2,3-pyrrole \$\$ 1H-Indole	000120-72-9
36	19.8709	0.0439	Anthranilate <methyl-> \$\$ Benzoic acid, 2-amino-, methyl ester	000134-20-3
37	19.9809	0.157	2,6-Octadiene, 2,6-dimethyl-	002792-39-4
38	20.3002	1.1124	Citronellyl propionate	000141-14-0
39	20.4412	2.2002	Eugenol	000097-53-0
40	21.9931	0.1468	Longifolene \$\$ 1,4-Methanoazulene, decahydro-4,8,8-trimethyl-9-methylene-, (1S,3aR,4S,8aS)-	000475-20-7
41	22.4216	0.058	.alpha.-Farnesene	000502-61-4
42	22.6607	2.3702	Ionone <(E)-, alpha->	000127-41-3
43	22.7864	0.0536	1,3,8-p-Menthatriene	018368-95-1
44	23.4683	0.3015	Humulene <alpha-> \$\$ 1,4,8-Cycloundecatriene, 2,6,6,9-tetramethyl-, (1E,4E,8E)-	006753-98-6
45	24.4219	0.3571	Ionone <(E)-, beta-> \$\$ 3-Buten-2-one, 4-(2,6,6-trimethyl-1-cyclohexen-1-yl)-, (3E)-	000079-77-6
46	26.0922	0.3751	Bisabolene <(E)-, alpha-> \$\$ Cyclohexene, 4-[(1E)-1,5-dimethyl-1,4-hexadienyl]-1-methyl-	025532-79-0
47	26.7567	0.1292	Cinnamaldehyde <(E)-para-methoxy-> \$\$ 2-Propenal, 3-(4-methoxyphenyl)-, (2E)-	024680-50-0
48	26.8835	0.2563	Benzoate <(3Z)-hexenyl-> \$\$ 3-Hexen-1-ol, benzoate, (3Z)-	025152-85-6
49	28.0426	0.0623	Isolongifolanone <cis-> \$\$ 2H-2,4a-Methanonaphthalen-8(5H)-one, hexahydro-1,1,5,5-tetramethyl-, (2S, 4aS,8aR)	023787-90-8
50	28.4207	0.2549	Isolongifolanone <trans-> \$\$ 2H-2,4a-Methanonaphthalen-8(5H)-one, hexahydro-1,1,5,5-tetramethyl-(2S,4aS,8aS)	026839-51-0
51	29.0581	3.0048	Amyl cinnamaldehyde <(Z)-> \$\$ Heptanal, 2-(phenylmethylene)-, (2Z)-	101365-33-7
52	29.2261	0.043	Dihydrojasmonate <methyl-, cis-> \$\$ Cyclopentaneacetic acid, 3-oxo-2-pentyl-, methyl ester, (1R,2S)-	039647-11-5

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53	29.5667	0.2727	Amyl cinnamaldehyde <(Z)-> \$\$ Heptanal, 2-(phenylmethylene)-, (2Z)-	101365-33-7
54	32.1519	0.2216	Benzyl benzoate \$\$ Benzoic acid, phenylmethyl ester	000120-51-4
55	32.4121	0.1054	Naphthalene, 1-(1,1-dimethylethyl)decahydro-	056292-64-9
56	32.543	0.0373	Phenol, 2-methyl-5-(1H-1,2,3,4-tetrazol-1-yl)-	1000351-45-4
57	32.6339	0.3988	13-Tetradecene-11-yn-1-ol	1000131-00-4
58	32.8465	0.4799	2,2,6-Trimethyl-1-(2-methyl-cyclobut-2-enyl)-hepta-4,6-dien-3-one	1000188-72-8
59	32.9655	0.4298	Bicyclopentylidene	016189-35-8
60	33.6541	0.4646	3-Octyne, 2,2,7-trimethyl-	055402-13-6
61	33.881	1.8276	Oxacyclohexadecan-2-one	000106-02-5

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