



Sri Venkatesh Aromas

Manufacturer/Exporter of USDA Organic Natural Oils, Spice Oils, Mint Oils, Cold Pressed, Carriers Oils, Floral Absolutes and Allied Products

GCMS Report of Nutmeg Essential Oil

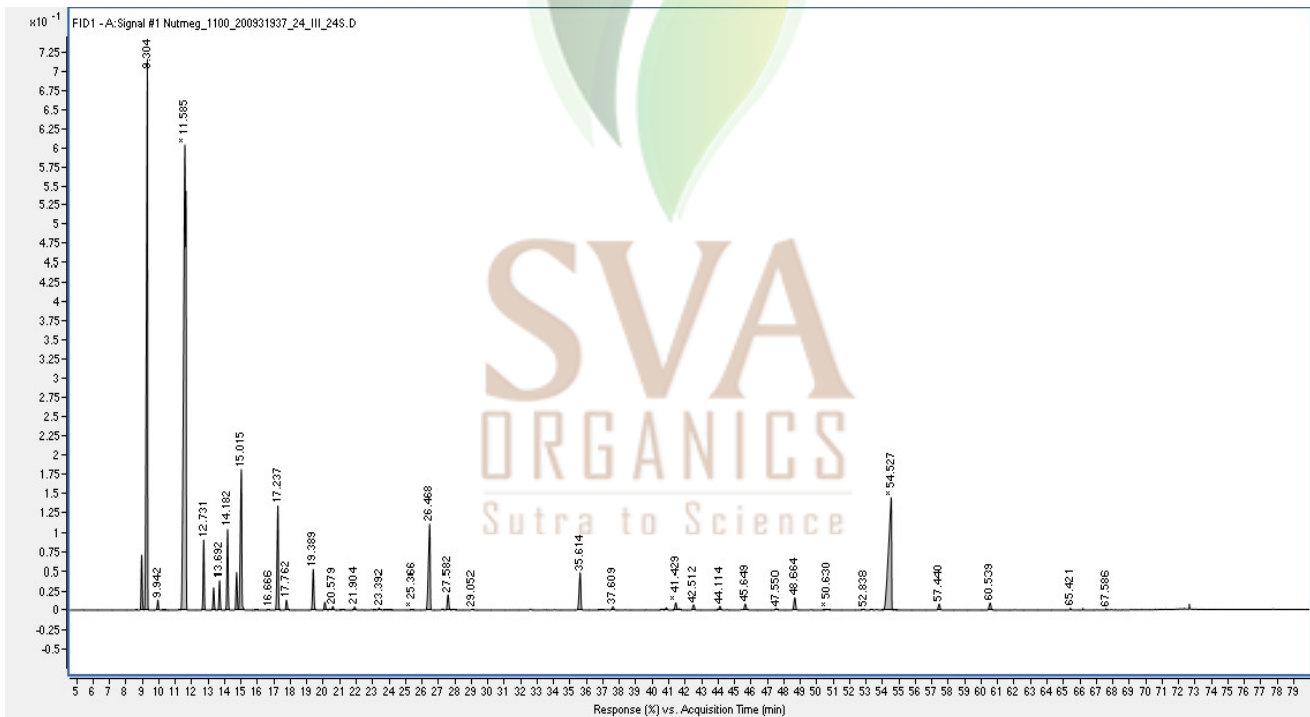
Product Name: Nutmeg Essential Oil

Lot Number: SVA -- 200931937

Date : 09/25/2020



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Peak	Compound	RT	Area Sum %
1	Tricyclene	8.613	0.01
2	α -Thujene	8.957	1.84
3	α -Pinene	9.304	20.81
4	Camphene	9.942	0.37
5	Thuja-2,4(10)-diene	10.303	0.01
6	m-Cymene	11.232	0.02
7	Sabinene + β -Pinene	11.585	34.19
8	β -Myrcene	12.731	2.3
9	α -Phellandrene	13.333	0.8
10	δ 3-carene	13.692	1.03
11	α -Terpinene	14.182	2.88
12	p-Cymene	14.729	1.38
13	Limonene + 1,8-Cineole	15.015	6.24
14	(Z)- β -Ocimene	15.955	0.02
15	(E)- β -Ocimene	16.666	0.02
16	γ -Terpinene	17.237	4.14
17	cis-Sabinene hydrate	17.762	0.4
18	α -Terpinolene	19.389	1.68
19	trans-Sabinene hydrate	20.092	0.33
20	unknown	20.394	0.04
21	Linalool	20.579	0.15
22	endo-Fenchol	21.208	0.03
23	cis-para-Menth-2-en-1-ol	21.904	0.14
24	trans-Pinocarveol	23.108	0.02
25	trans-para-Menth-2-en-1-ol	23.392	0.09
26	unknown	23.806	0.02
27	unknown	24.015	0.02
28	Borneol	25.366	0.02
29	Terpinen-4-ol	26.468	4.59
30	p-Cymen-8-ol	27.242	0.04
31	α -Terpineol	27.582	0.73
32	cis-Piperitol	27.919	0.05
33	Myrtenol	29.052	0.05
34	Safrole	35.614	1.86
35	unknown	36.853	0.06
36	unknown	37.609	0.17
37	α -Cubebene	40.589	0.04
38	α -Terpinyl acetate	40.851	0.12
39	Eugenol	41.429	0.38
40	Citronellol acetate	41.646	0.08
41	α -Copaene	42.512	0.29
42	Geranyl acetate	44.114	0.21
43	Methyleugenol	45.649	0.32
44	trans- α -Bergamotene	47.55	0.09
45	α -Humulene	48.664	0.64
46	γ -Muurolene	50.546	0.01
47	Germacrene D	50.63	0.06
48	Methyl isoeugenol	52.838	0.05
49	β -Bisabolene	53.327	0.03
50	Myristicin	54.527	10.31

51	trans-Cadina-1,4-diene	54.722	0.02
52	Elemicine	57.44	0.32
53	Isoelemicin	60.539	0.39
54	unknown	65.421	0.04
55	unknown	66.181	0.02
56	unknown	67.586	0.02
	Total identified		99.61%

Conclusion: - No adulterant, contaminant or diluents has been detected.



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