



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

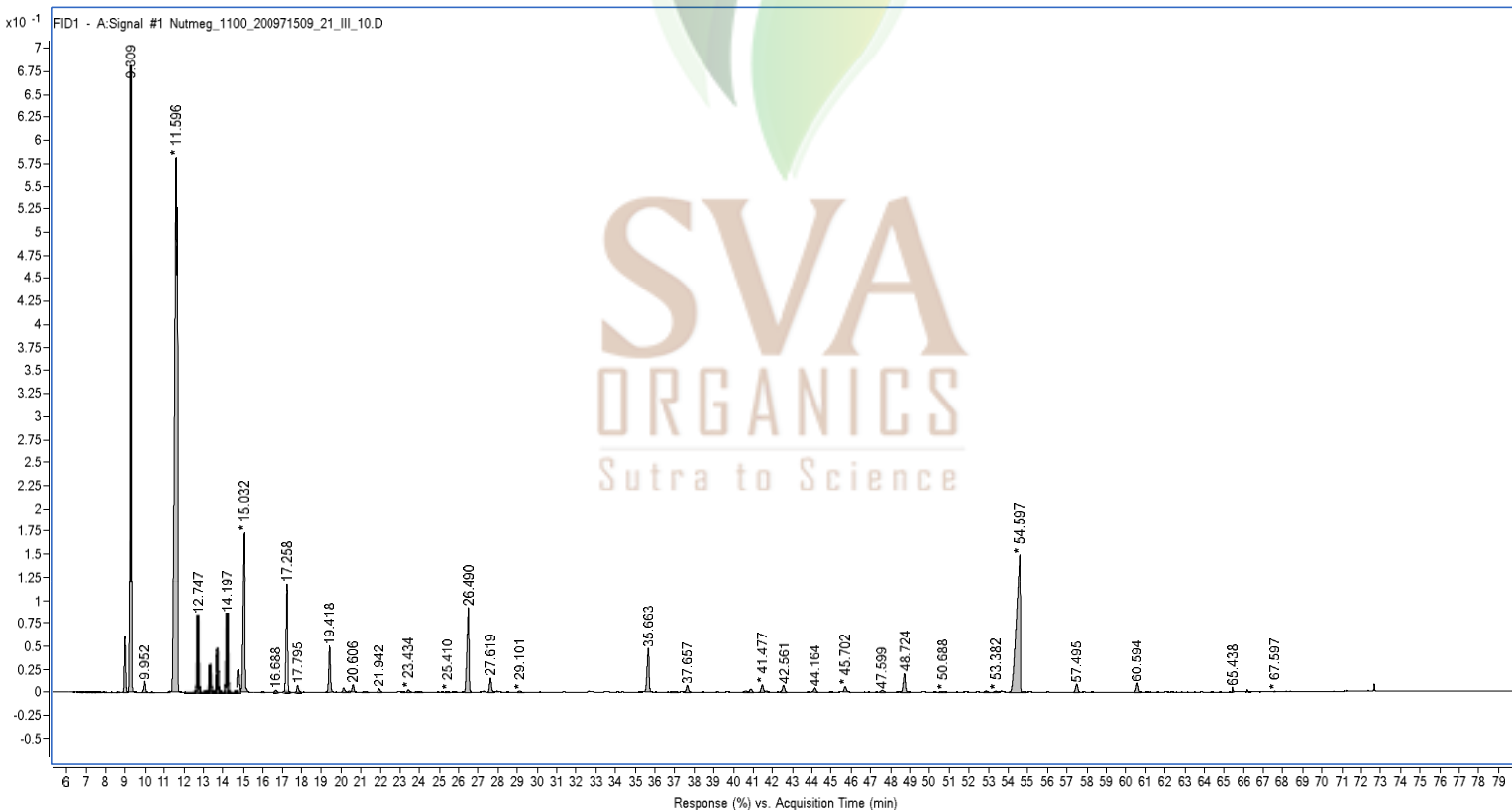
Product Name: Nutmeg Essential Oil

Lot Number: SVA -- 200971509

Date: 09/11/2020



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Peak	Compound	RT	Area Sum %
1	Tricyclene	8.62	0.01
2	α -Thujene	8.964	1.65
3	α -Pinene	9.309	20.7
4	Camphene	9.952	0.36
5	Thuja-2,4(10)-diene	10.313	0.01
6	m-Cymene	11.25	0.02
7	Sabinene + β -Pinene	11.596	34.84
8	β -Myrcene	12.747	2.25
9	α -Phellandrene	13.352	0.87
10	δ 3-carene	13.712	1.33
11	α -Terpinene	14.197	2.47
12	p-Cymene	14.747	0.72
13	Limonene + 1,8-Cineole	15.032	6.36
14	(Z)- β -Ocimene	15.988	0.02
15	(E)- β -Ocimene	16.688	0.05
16	γ -Terpinene	17.258	3.81
17	cis-Sabinene hydrate	17.795	0.23
18	α -Terpinolene	19.418	1.7
19	trans-Sabinene hydrate	20.132	0.15
20	unknown	20.427	0.03
21	Linalool	20.606	0.26
22	endo-Fenchol	21.242	0.06
23	cis-para-Menth-2-en-1-ol	21.942	0.12
24	trans-Pinocarveol	23.152	0.01
25	trans-para-Menth-2-en-1-ol	23.434	0.08
26	unknown	23.854	0.01
27	unknown	24.033	0.02
28	Borneol	25.41	0.03
29	Terpinen-4-ol	26.49	3.89
30	p-Cymen-8-ol	27.283	0.03
31	α -Terpineol	27.619	0.58
32	cis-Piperitol	27.968	0.02
33	Myrtenol	29.101	0.04
34	Safrole	35.663	1.97
35	unknown	36.892	0.07
36	unknown	37.657	0.29
37	α -Cubebene	40.638	0.06
38	α -Terpinyl acetate	40.897	0.13
39	Eugenol	41.477	0.31
40	Citronellol acetate	41.688	0.06
41	α -Copaene	42.561	0.31
42	Geranyl acetate	44.164	0.18
43	Methyleugenol	45.702	0.25
44	trans- α -Bergamotene	47.599	0.08
45	α -Humulene	48.724	0.85
46	γ -Muurolene	50.622	0.01
47	Germacrene D	50.688	0.03

48	Methyl isoeugenol	52.906	0.05
49	β -Bisabolene	53.382	0.05
50	Myristicin	54.597	11.65
51	trans-Cadina-1,4-diene	54.794	0.02
52	Elemicine	57.495	0.35
53	Isoelemicin	60.594	0.43
54	unknown	65.438	0.07
55	unknown	66.192	0.02
56	unknown	67.597	0.01
	Total identified		99.48%

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



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