



GCMS ANALYSIS

PRODUCT NAME:

Oolong Tea CO2 Absolute

PRODUCT ID:

OOLONG-ABS-VN-SC

Date:

June 8, 2025

Peak	Compound	Area	Area Sum %
1	Ethanol	17838066	4.95
2	Propanal	61008	0.02
3	Acetic acid	387762	0.11
4	Ethyl Acetate	138806	0.04
5	1-Penten-3-ol	170991	0.05
6	2-Ethylfuran	24169	0.01
7	Acetal	51371	0.01
8	1-Penten-3-one	106959	0.03
9	Propanal diethyl acetal	60939	0.02
10	Hexanal	42066	0.01
11	Dimethyl Sulfoxide	237247	0.07
12	6-Methyl-5-heptene-2-one	10725	0
13	1,8-Cineole	115362	0.03
14	Benzaldehyde	18137	0.01
15	Dimethyl sulfone	47947	0.01
16	Linalool	173550	0.05
17	Benzyl Alcohol	98335	0.03
18	Phenylethyl Alcohol	24108	0.01
19	alpha.-Copaene	898185	0.25
20	Geranylacetone	177359	0.05
21	Cuparene	218716	0.06
22	beta.-Bisabolene	128554	0.04
23	alpha.-Muurolene	30319	0.01



24	delta.-Cadinene	99559	0.03
25	beta.-Ionone	132566	0.04
26	beta.-Ionone epoxide	122416	0.03
27	Nerolidol	385470	0.11
28	Dihydroactinidiolide	278483	0.08
29	Neophytadiene	4191809	1.16
30	Phytone	221212	0.06
31	Methyl hexadecanoate	980029	0.27
32	Farnesylacetone	119257	0.03
33	Ethyl hexadecanoate	1587382	0.44
34	Hydroxy dihydroactinidiolide	1627993	0.45
35	Hexadecanoic acid	11694465	3.25
36	Phytol	12613956	3.5
37	Methyl oleate	300540	0.08
38	Methyl octadecanoate	432264	0.12
39	Methyl linoleate	436646	0.12
40	Methyl linolenate	635305	0.18
41	Caffeine	46950110	13.03
42	Linoleic acid	18893445	5.24
43	Ethyl octadecanoate	66014	0.02
44	Ethyl linoleate	640412	0.18
45	Ethyl linolenate	1870288	0.52
46	Linolenic acid	130333615	36.17
47	Theobromine	1792416	0.5
48	Phytyl Acetate	165887	0.05
49	Squalene	20598682	5.72
50	1-Glyceryl linoleate	1653971	0.46



51	1-Glyceryl linolenate	9722235	2.7
52	alpha.-Tocospiro A	381432	0.11
53	alpha.-Tocospiro B	324528	0.09
54	2,3-Epoxy-squalene	1741916	0.48
55	beta.-Tocopherol	558653	0.16
56	gamma.-Tocopherol	1682799	0.47
57	Vitamin E	24267871	6.73
58	Vitamin K1	543734	0.15
59	Chondrillasterol	10446143	2.9
60	Schottenol	9127472	2.53
61	beta.-Amyrin	8160563	2.26
62	alpha.-Amyrin	2377738	0.66
63	Friedelin	11115111	3.08
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	Total Identified		100.00%
	Total Reported		100.00%

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.