

CBD Oil Peppermint 1500MG

Sample ID: 1905ENC0572_1541 Strain: CBD Oil Peppermint 1500MG Matrix: Ingestible

Type: Orally-Dissolving Product Sample Size: 2 units; Batch:

Collected: Received: 05/29/2019 Completed: 06/03/2019 Batch#:

75 N Vinedo Ave.

Pasadena, CA 91107

Client Roma Leaf Lic. #

13636 Ventura Blvd. Los Angeles, CA 91423



Summary			
Test	Date Tested	Instr. Method	Result
Batch			Pass
Cannabinoids	05/30/2019	LC-DAD	Complete
Residual Solvents	05/29/2019	HS-GC-MS	Pass
Microbials	06/03/2019	qPCR	Pass
Pesticides	05/29/2019	LC-MS	Pass
Heavy Metals	05/31/2019	ICP-MS	Pass

Cannabinoids Complete

Method: SOP EL-CANNABINOIDS

ND

Total THC

1,440.65 mg/unit

Total CBD

1,440.65 mg/unit

Total Cannabinoids

Analyte	LOD	LOQ	Result	Result
	mg/unit	mg/unit_	mg/unit	mg/mL
THCa	14.30	43.32	ND	ND
Δ9-THC	8.23	24.95	ND	ND
Δ8-ΤΗС	14.50	43.94	ND	ND
THCV	9.89	29.98	ND	ND
CBDa	12.10	36.67	ND	ND
CBD	3.26	9.89	1440.65	48.02
CBN	3.25	9.85	ND	ND
CBGa	12.18	36.90	ND	ND
CBG	4.68	14.19	ND	ND
CBC	7.02	21.27	ND	ND
Total THC			ND	ND
Total CBD			NaN	48.02
Total			1440.65	48.02

1 Unit = 28.5g; 1 mL = 0.95g; 0.5 units per serving; 60 servings per container; Total THC = THCa * 0.877 + Δ 9-THC; Total CBD = CBDa * 0.877 + CBD; Total Cannabinoids = Total THC + Total CBD LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected. The reported result is based on a sample weight with the applicable moisture content for that sample. Foreign Material Method: SOP EL-FOREIGN; Moisture and Water Activity Method: SOP EL-WATER



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Kevin Nolan Lab Supervisor 06/03/2019



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Encore Labs

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Pasadena, CA 91107

Batch#:

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Pesticides Pass

Method: SOP EL-PesticidesLCMS

LC-MS											
Analyte	LOD	LOQ	Limit	Mass	Status	Analyte	LOD	LOQ	Limit	Mass	Status
	µg/g	µg/g	µg/g	μg/g			µg/g	µg/g	µg/g	μg/g	
Abamectin	0.031	0.094	0.3	ND	Pass	Fludioxonil	0.015	0.045	30	ND	Pass
Acephate	0.009	0.028	5	ND	Pass	Hexythiazox	0.005	0.016	2	ND	Pass
Acequinocyl	0.029	0.089	4	ND	Pass	Imazalil	0.02	0.04	0.02	ND	Pass
Acetamiprid	0.016	0.05	5	ND	Pass	Imidacloprid	0.014	0.046	3	ND	Pass
Aldicarb	0.02	0.04	0.02	ND	Pass	Kresoxim Methyl	0.011	0.034	1	ND	Pass
Azoxystrobin	0.008	0.026	40	ND	Pass	Malathion	0.011	0.034	5	ND	Pass
Bifenazate	0.011	0.034	5	ND	Pass	Metalaxyl	0.011	0.032	15	ND	Pass
Bifenthrin	0.021	0.065	0.5	ND	Pass	Methiocarb	0.01	0.04	0.01	ND	Pass
Boscalid	0.01	0.03	10	ND	Pass	Methomyl	0.013	0.04	0.1	ND	Pass
Captan	0.011	0.032	5	ND	Pass	Methyl Parathion	0.023	0.07	0.023	ND	Pass
Carbaryl	0.005	0.016	0.5	ND	Pass	Mevinphos	0.02	0.04	0.02	ND	Pass
Carbofuran	0.01	0.04	0.01	ND	Pass	Myclobutanil	0.007	0.021	9	ND	Pass
Chlorantraniliprole	0.012	0.035	40	ND	Pass	Naled	0.009	0.026	0.5	ND	Pass
Chlordane	0.05	0.1	0.05	ND	Pass	Oxamyl	0.005	0.014	0.2	ND	Pass
Chlorfenapyr	0.03	0.09	0.03	ND	Pass	Paclobutrazol	0.04	0.1	0.04	ND	Pass
Chlorpyrifos	0.02	0.04	0.02	ND	Pass	Pentachloronitrobenzene	0.05	0.1	0.2	ND	Pass
Clofentezine	0.01	0.03	0.5	ND	Pass	Permethrin	0.01	0.03	20	ND	Pass
Coumaphos	0.02	0.04	0.02	ND	Pass	Phosmet	0.006	0.017	0.2	ND	Pass
Cyfluthrin	0.01	0.03	1	ND	Pass	Piperonyl Butoxide	0.006	0.019	8	ND	Pass
Cypermethrin	0.009	0.028	1	ND	Pass	Prallethrin	0.03	0.089	0.4	ND	Pass
Daminozide	0.02	0.04	0.02	ND	Pass	Propiconazole	0.005	0.016	20	ND	Pass
DDVP	0.02	0.04	0.02	ND	Pass	Propoxur	0.01	0.04	0.01	ND	Pass
Diazinon	0.007	0.021	0.2	ND	Pass	Pyrethrins	0.008	0.025	1	ND	Pass
Dimethoate	0.01	0.04	0.01	ND	Pass	Pyridaben	0.013	0.039	3	ND	Pass
Dimethomorph	0.008	0.027	20	ND	Pass	Spinetoram	0.01	0.03	3	ND	Pass
Ethoprophos	0.01	0.04	0.01	ND	Pass	Spinosad	0.006	0.018	3	ND	Pass
Etofenprox	0.02	0.04	0.02	ND	Pass	Spiromesifen	0.019	0.058	12	ND	Pass
Etoxazole	0.006	0.018	1.5	ND	Pass	Spirotetramat	0.011	0.035	13	ND	Pass
Fenhexamid	0.016	0.048	10	ND	Pass	Spiroxamine	0.02	0.04	0.02	ND	Pass
Fenoxycarb	0.01	0.04	0.01	ND	Pass	Tebuconazole	0.009	0.028	2	ND	Pass
Fenpyroximate	0.009	0.026	2	ND	Pass	Thiacloprid	0.02	0.04	0.02	ND	Pass
Fipronil	0.021	0.064	0.021	ND	Pass	Thiamethoxam	0.009	0.028	4.5	ND	Pass
Flonicamid	0.013	0.04	2	ND	Pass	Trifloxystrobin	0.005	0.016	30	ND	Pass

Date Tested: 05/29/2019

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



Lab Supervisor 06/03/2019



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ENCORE

Matrix: Ingestible
Type: Orally-Dissolving Product
Sample Size: 2 units; Batch:

Residual Solvents

Collected: Received: 05/29/2019 Completed: 06/03/2019 Batch#: Client Roma Leaf Lic. # 13636 Ventura Blvd.

Los Angeles, CA 91423

Pass

Method: SOP EL-RES_SOLVENTS HS-GC-MS					
Analyte	LOD	LOQ	Limit	Mass	Status
	µg/g	µg/g	µg/g	μg/g	
1,2-Dichloro-Ethane	0.1	0.29	1	ND	Pass
Acetone	1.89	5.74	5000	6.72	Pass
Acetonitrile	4.74	14.35	410	ND	Pass
Benzene	0.09	0.28	1	ND	Pass
Butane	0.2	0.61	5000	ND	Pass
Chloroform	0.1	0.29	1	ND	Pass
Ethanol	0.79	2.4	5000	16.05	Pass
Ethyl-Acetate	0.15	0.44	5000	ND	Pass
Ethyl-Ether	0.12	0.38	5000	ND	Pass
Ethylene Oxide	0.08	0.24	1	ND	Pass
Heptane	0.1	0.29	5000	ND	Pass
Hexanes	0.07	0.22	290	ND	Pass
Isopropanol	2.29	6.93	5000	ND	Pass
Methanol	7.48	22.66	3000	ND	Pass
Methylene-Chloride	0.1	0.31	1	ND	Pass
Pentane	0.67	2.03	5000	ND	Pass
Propane	0.08	0.25	5000	ND	Pass
Toluene	0.1	0.29	890	0.74	Pass
Trichloroethene	0.1	0.29	1	ND	Pass
Xylenes	0.31	0.95	2170	ND	Pass

LABS

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Roma Leaf
Lic. #
13636 Ventura Blvd.
Los Angeles, CA 91423

Microbials

Method: SOP EL-MICROBIALS

Sample Size: 2 units; Batch:

qPCR **Analyte**

Salmonella

Shiga toxin-producing E. Coli

Result

Pass

Not Detected in 1g Not Detected in 1g



Date Tested: 06/03/2019



2 now

Kevin Nolan Lab Supervisor 06/03/2019



Pass

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Type: Orally-Dissolving Product Sample Size: 2 units; Batch:

Heavy Metals

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Method: SOP EL-HEAVYMETALS ICP-MS					
Analyte	LOD	LOQ	Limit	Mass	Status
	µg/g	µg/g	µg/g	μg/g	
Arsenic	0.02	0.061	1.5	ND	Pass
Cadmium	0.018	0.0545	0.5	ND	Pass
Lead	0.0475	0.143	0.5	ND	Pass
Mercury	0.011	0.0335	3	ND	Pass



Date Tested: 05/31/2019 LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



2 now

Kevin Nolan Lab Supervisor 06/03/2019

