



CanMedLabs
32 Mauchly
Irvine, CA 92618

(833) 682-6868
https://www.canmedlabs.com
Lic# C8-0000061-LIC

1000mg Peppermint - Zen - 19267B

Sample ID: 1910CML0122.0441
Strain: 1000mg Peppermint
Matrix: Other
Type: Other
Sample Size: 1 units; Batch:

Produced:
Collected: 09/26/2019
Received: 09/27/2019
Completed: 10/02/2019
Batch#: B19G13

Client
Natural Hemp Company
Lic. #
69605 Centinela
Culver City, TN 90230



Summary

Test	Date Tested	Result
Batch		Pass
Cannabinoids	10/02/2019	Complete
Water Activity	10/02/2019	0.49 aw - Pass
Terpenes	10/02/2019	Complete
Residual Solvents	10/02/2019	Pass
Microbials	10/02/2019	Pass
Mycotoxins	10/02/2019	Pass
Pesticides	10/02/2019	Pass
Heavy Metals	10/02/2019	Pass
Foreign Matter	10/02/2019	Pass

Cannabinoids

Complete

0.01291 mg/mL

Total THC

31.69811 mg/mL

Total CBD

31.73453 mg/mL

Total Cannabinoids

Analyte	LOD	LOQ	Result	Result
	mg/mL	mg/mL	mg/mL	mg/g
THCa	0.00010	0.00048	ND	ND
Δ9-THC	0.00010	0.00048	0.01291	0.01353
Δ8-THC	0.00010	0.00048	0.01381	0.01448
THCV	0.00010	0.00048	ND	ND
CBDa	0.00010	0.00048	<LOQ	<LOQ
CBD	0.00010	0.00048	31.69811	33.24100
CBN	0.00010	0.00048	0.00118	0.00123
CBGa	0.00010	0.00048	ND	ND
CBG	0.00010	0.00048	0.00605	0.00634
CBC	0.00010	0.00048	0.00248	0.00260
Total THC			0.01291	0.01353
Total CBD			31.69811	33.24100
Total			31.73453	33.27918

1 mL = 0.953584906g.

Total THC = THCa * 0.877 + Δ9-THC; Total CBD = CBDa * 0.877 + CBD; LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Analytical Method: HPLC; SOP: HPLC-001-200



Jennifer Knaack - Laboratory Director
10/02/2019

Confident Cannabis
All Rights Reserved
support@confidentcannabis.com
(866) 506-5866
www.confidentcannabis.com



Moisture Analytical Method: Moisture Balance; SOP: MOS-001-00; Foreign Material Analytical Method: Visual Inspection; SOP: FM-001-00; Water Activity Analytical Method: Novasina LabMaster-aw Neo; SOP: WA-001-00. All Laboratory Quality Control samples were performed and met the prescribed acceptance criteria in 16 CCR section 5730. Values reported relate only to the product tested. CanMed Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of CanMed Labs.



CanMedLabs
32 Mauchly
Irvine, CA 92618

(833) 682-6868
https://www.canmedlabs.com
Lic# C8-000061-LIC

1000mg Peppermint - Zen - 19267B

Sample ID: 1910CML0122.0441
Strain: 1000mg Peppermint
Matrix: Other
Type: Other
Sample Size: 1 units; Batch:

Produced:
Collected: 09/26/2019
Received: 09/27/2019
Completed: 10/02/2019
Batch#: B19G13

Client
Natural Hemp Company
Lic. #
69605 Centinela
Culver City, TN 90230

Pesticides

Pass

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	0.025	0.1	0.1	ND	Pass	Fludioxonil	0.0125	0.1	0.1	ND	Pass
Acephate	0.0125	0.1	0.1	ND	Pass	Hexythiazox	0.0125	0.1	0.1	ND	Pass
Acequinocyl	0.05	0.1	0.1	ND	Pass	Imazalil	0.0125	0.1	0.0125	ND	Pass
Acetamiprid	0.0125	0.1	0.1	ND	Pass	Imidacloprid	0.0125	0.1	5	ND	Pass
Aldicarb	0.0125	0.1	0.0125	ND	Pass	Kresoxim Methyl	0.0125	0.1	0.1	ND	Pass
Azoxystrobin	0.0125	0.1	0.1	ND	Pass	Malathion	0.0125	0.1	0.5	ND	Pass
Bifenazate	0.0125	0.1	0.1	ND	Pass	Metalaxyl	0.0125	0.1	2	ND	Pass
Bifenthrin	0.0125	0.1	3	ND	Pass	Methiocarb	0.0125	0.1	0.0125	ND	Pass
Boscalid	0.0125	0.1	0.1	ND	Pass	Methomyl	0.0125	0.1	1	ND	Pass
Captan	0.0175	0.7	0.7	ND	Pass	Methyl Parathion	0.025	0.1	0.025	ND	Pass
Carbaryl	0.05	0.1	0.5	ND	Pass	Mevinphos	0.0125	0.1	0.0125	ND	Pass
Carbofuran	0.0125	0.1	0.0125	ND	Pass	Myclobutanil	0.0125	0.1	0.1	ND	Pass
Chlorantraniliprole	0.0125	0.1	10	ND	Pass	Naled	0.0125	0.1	0.1	ND	Pass
Chlordane	0.025	0.1	0.025	ND	Pass	Oxamyl	0.0125	0.1	0.5	ND	Pass
Chlorfenapyr	0.01	0.1	0.01	ND	Pass	Pacllobutrazol	0.0125	0.1	0.0125	ND	Pass
Chlorpyrifos	0.0125	0.1	0.0125	ND	Pass	Pentachloronitrobenzene	0.01	0.1	0.1	ND	Pass
Clofentezine	0.0125	0.1	0.1	ND	Pass	Permethrin	0.0125	0.1	0.5	ND	Pass
Coumaphos	0.0125	0.1	0.0125	ND	Pass	Phosmet	0.0125	0.1	0.1	ND	Pass
Cyfluthrin	0.075	0.3	2	ND	Pass	Piperonyl Butoxide	0.0125	0.1	3	ND	Pass
Cypermethrin	0.075	0.3	1	ND	Pass	Prallethrin	0.05	0.1	0.1	ND	Pass
Daminozide	0.05	0.1	0.05	ND	Pass	Propiconazole	0.0125	0.1	0.1	ND	Pass
DDVP	0.025	0.1	0.025	ND	Pass	Propoxur	0.0125	0.1	0.0125	ND	Pass
Diazinon	0.0125	0.1	0.1	ND	Pass	Pyrethrins	0.075	0.1	0.5	ND	Pass
Dimethoate	0.0125	0.1	0.0125	ND	Pass	Pyridaben	0.0125	0.1	0.1	ND	Pass
Dimethomorph	0.0125	0.1	2	ND	Pass	Spinetoram	0.0125	0.1	0.1	ND	Pass
Ethoprophos	0.0125	0.1	0.0125	ND	Pass	Spinosad	0.0125	0.1	0.1	ND	Pass
Etofenprox	0.0125	0.1	0.0125	ND	Pass	Spiromesifen	0.025	0.1	0.1	ND	Pass
Etoxazole	0.0125	0.1	0.1	ND	Pass	Spirotetramat	0.0125	0.1	0.1	ND	Pass
Fenhexamid	0.0125	0.1	0.1	ND	Pass	Spiroxamine	0.0125	0.1	0.0125	ND	Pass
Fenoxycarb	0.0125	0.1	0.0125	ND	Pass	Tebuconazole	0.0125	0.1	0.1	ND	Pass
Fenpyroximate	0.0125	0.1	0.1	ND	Pass	Thiacloprid	0.0125	0.1	0.0125	ND	Pass
Fipronil	0.0125	0.1	0.0125	ND	Pass	Thiamethoxam	0.0125	0.1	5	ND	Pass
Fonicamid	0.0125	0.1	0.1	ND	Pass	Trifloxystrobin	0.0125	0.1	0.1	ND	Pass

Date Tested: 10/02/2019

LOQ = Limit of Quantitation; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Analytical Method: LCMS/MS & GCMS; SOP: LCMSPEF-001.200, LCMSPEO-001-200 & GCPES-001.200



Jennifer Knaack - Laboratory Director
10/02/2019

Confident Cannabis
All Rights Reserved
support@confidentcannabis.com
(866) 506-5866
www.confidentcannabis.com





CanMedLabs
32 Mauchly
Irvine, CA 92618

(833) 682-6868
<https://www.canmedlabs.com>
Lic# C8-0000061-LIC

Informational Use Only - Not For Regulatory Use

1000mg Peppermint - Zen - 19267B

Sample ID: 1910CML0122.0441
Strain: 1000mg Peppermint
Matrix: Other
Type: Other
Sample Size: 1 units; Batch:

Produced:
Collected: 09/26/2019
Received: 09/27/2019
Completed: 10/02/2019
Batch#: B19G13

Client
Natural Hemp Company
Lic. #
69605 Centinela
Culver City, TN 90230

Residual Solvents

Pass

Analyte	LOD	LOQ	Limit	Mass	Status
	µg/g	µg/g	µg/g	µg/g	
1,2-Dichloro-Ethane	0.36	0.96	1	ND	Pass
Acetone	0.24	0.96	5000	2.441	Pass
Acetonitrile	0.06	0.96	410	<LOQ	Pass
Benzene	0.36	0.96	1	ND	Pass
Butane	0.375	6	5000	ND	Pass
Chloroform	0.36	0.96	1	ND	Pass
Ethanol	0.12	0.96	5000	<LOQ	Pass
Ethyl-Acetate	0.36	0.96	5000	ND	Pass
Ethyl-Ether	0.12	0.96	5000	ND	Pass
Ethylene Oxide	0.36	0.72	1	ND	Pass
Heptane	0.36	0.96	5000	ND	Pass
Isopropanol	0.12	0.96	5000	6.511	Pass
Methanol	0.24	0.96	3000	<LOQ	Pass
Methylene-Chloride	0.36	0.96	1	ND	Pass
n-Hexane	0.12	0.96	290	2.230	Pass
Pentane	0.48	0.96	5000	ND	Pass
Propane	1.2	2.4	5000	ND	Pass
Toluene	0.36	0.96	890	ND	Pass
Trichloroethene	0.36	0.96	1	ND	Pass
Xylenes	0.12	1.92	2170	ND	Pass

Date Tested: 10/02/2019

LOQ = Limit of Quantitation; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Analytical Method: GCMS; SOP: GCRS-001.200



Jennifer Knaack - Laboratory Director
10/02/2019

Confident Cannabis
All Rights Reserved
support@confidentcannabis.com
(866) 506-5866
www.confidentcannabis.com





CanMedLabs
32 Mauchly
Irvine, CA 92618

(833) 682-6868
https://www.canmedlabs.com
Lic# C8-0000061-LIC

1000mg Peppermint - Zen - 19267B

Sample ID: 1910CML0122.0441
Strain: 1000mg Peppermint
Matrix: Other
Type: Other
Sample Size: 1 units; Batch:

Produced:
Collected: 09/26/2019
Received: 09/27/2019
Completed: 10/02/2019
Batch#: B19G13

Client
Natural Hemp Company
Lic. #
69605 Centinela
Culver City, TN 90230

Microbials

Pass

Analyte	Result	Status
Aspergillus flavus	Not Detected in 1g	Pass
Aspergillus fumigatus	Not Detected in 1g	Pass
Aspergillus niger	Not Detected in 1g	Pass
Aspergillus terreus	Not Detected in 1g	Pass
Shiga toxin-producing E. Coli	Not Detected in 1g	Pass
Salmonella	Not Detected in 1g	Pass

Date Tested: 10/02/2019

TNTC = Too Numerous to Count; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Analytical Method: Pathogen DXV; SOP: PCR-001-00

Mycotoxins

Pass

Analyte	LOD	LOQ	Limit	Units	Status
	µg/kg	µg/kg	µg/kg	µg/kg	
B1	0.0025	0.005		ND	Tested
B2	0.0025	0.005		ND	Tested
G1	0.0025	0.005		ND	Tested
G2	0.0025	0.005		ND	Tested
Total Aflatoxins	0.0025	0.005	20	ND	Pass
Ochratoxin A	0.0025	0.005	20	ND	Pass

Date Tested: 10/02/2019

LOQ = Limit of Quantitation; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Analytical Method: LCMS/MS; SOP: LCMS-MTX-001.200

Heavy Metals

Pass

Analyte	LOD	LOQ	Limit	Units	Status
	µg/g	µg/g	µg/g	µg/g	
Arsenic	0.01	0.05	0.2	ND	Pass
Cadmium	0.01	0.05	0.2	ND	Pass
Lead	0.01	0.05	0.5	ND	Pass
Mercury	0.01	0.05	0.1	ND	Pass

Date Tested: 10/02/2019

LOQ = Limit of Quantitation; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Analytical Method: ICPMS; SOP: ICP-001.200



Jennifer Knaack - Laboratory Director
10/02/2019

Confident Cannabis
All Rights Reserved
support@confidentcannabis.com
(866) 506-5866
www.confidentcannabis.com





CanMedLabs
32 Mauchly
Irvine, CA 92618

(833) 682-6868
<https://www.canmedlabs.com>
Lic# C8-000061-LIC

1000mg Peppermint - Zen - 19267B

Sample ID: 1910CML0122.0441
Strain: 1000mg Peppermint
Matrix: Other
Type: Other
Sample Size: 1 units; Batch:

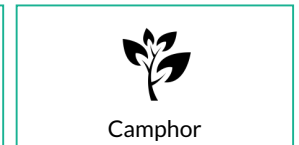
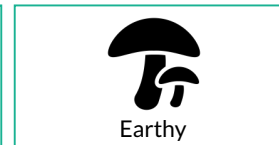
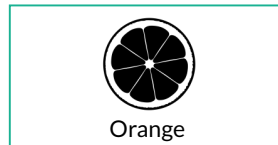
Produced:
Collected: 09/26/2019
Received: 09/27/2019
Completed: 10/02/2019
Batch#: B19G13

Client
Natural Hemp Company
Lic. #
69605 Centinela
Culver City, TN 90230

Terpenes

Analyte	LOD	LOQ	Mass	Mass	Analyte	LOD	LOQ	Mass	Mass
	mg/g	mg/g	mg/g	%		mg/g	mg/g	mg/g	%
Hexahydro Thymol	0.0200	0.08	5.76	0.576	Cedrol	0.0200	0.08	ND	ND
Eucalyptol	0.0100	0.08	0.62	0.062	cis-Nerolidol	0.0200	0.08	ND	ND
R(+)-Limonene	0.0100	0.08	0.16	0.016	Endo-Fenchyl Alcohol	0.0100	0.08	ND	ND
Ocimene		0.08	0.11	0.011	γ-Terpinene	0.0100	0.08	<LOQ	<LOQ
Camphor	0.0100	0.08	0.09	0.009	γ-Terpineol	0.0800	0.08	ND	ND
β-Pinene	0.0100	0.08	0.08	0.008	Geraniol	0.0400	0.08	ND	ND
3-Carene	0.0100	0.08	ND	ND	Geranyl Acetate	0.0200	0.08	ND	ND
α-Bisabolol	0.0200	0.08	ND	ND	Guaiol	0.0200	0.08	ND	ND
α-Cedrene	0.0100	0.08	ND	ND	Isoborneol	0.0100	0.08	ND	ND
α-Humulene	0.0100	0.08	ND	ND	Isopulegol	0.0400	0.08	ND	ND
α-Phellandrene	0.0100	0.08	ND	ND	Linalool	0.0200	0.08	<LOQ	<LOQ
α-Pinene	0.0100	0.08	<LOQ	<LOQ	Nerol	0.0400	0.08	ND	ND
α-Terpinene	0.0100	0.08	ND	ND	Pulegone	0.0200	0.08	ND	ND
β-Caryophyllene	0.0200	0.08	ND	ND	Sabinene	0.0100	0.08	<LOQ	<LOQ
β-Myrcene	0.0100	0.08	<LOQ	<LOQ	Terpinolene	0.0100	0.08	<LOQ	<LOQ
Borneol	0.0100	0.08	ND	ND	trans-Nerolidol	0.0400	0.08	ND	ND
Camphene	0.0100	0.08	ND	ND	Valencene	0.0200	0.08	ND	ND
					Total			6.82	0.682

Primary Aromas



LOQ = Limit of Quantitation; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Analytical Method: GCMS; SOP: GCTERP-001.200



Jennifer Knaack - Laboratory Director
10/02/2019

Confident Cannabis
All Rights Reserved
support@confidentcannabis.com
(866) 506-5866
www.confidentcannabis.com

