

Certificate of Analysis

Powered by Confident Cannabis 1 of 2

Grove Inc

1710 Whitney Mesa Dr. Henderson, NV 89014 tony@cbd.io (714) 783-5531 Lic. #201999H

Sample: 2009CNS1019.5624

Strain: 1500mg BS Peppermint

Lot #: 20220-4E;

Sample Received: 09/15/2020; Report Created: 09/21/2020

Harvest Process Lot:

METRC Batch: ; METRC Sample:

1500mg BS Peppermint

Ingestible, Tincture





Safety

Pass Pesticides **Pass**Microbials

Pass Mycotoxins

Pass Metals Pass

Foreign Matter

ND	
Total THC	

1,523.0685 mg/unit Total CBD Pass 0.300 aw Water Activity

NR PH

Terpenes

Analyte

Eucalyptol δ -Limonene

β-Pinene





LOQ

mg/g 0.100

0.100

0.100

0.100

Pine

0.1639

0.0495

0.0194

mg/g 1.639

0.495

0.194

<0.100

2.592

Cannabinoids	noids Complete			
Analyte	LOQ	Mass	Mass	
	%	mg/unit	mg/g	
CBDV	0.00350	37.4490	1.3140	
THCV	0.00350	2.3655	0.0830	
CBD	0.07000	1523.0685	53.4410	
CBG	0.00350	12.9960	0.4560	
CBDa	0.00350	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>	
CBGa	0.00350	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>	
CBN	0.00350	11.7420	0.4120	
Δ9-ΤΗС	0.30000	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>	
Δ8-THC	0.00350	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>	
CBC	0.00350	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>	
THCa	0.30000	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>	
CBCa	0.00350	2.7360	0.0960	
Total		1590.3570	55.8020	

α-Pinene	0.100	0.134	0.0134
β-Caryophyllene	0.100	0.131	0.0131
3-Carene	0.100	< 0.100	< 0.0100
α-Bisabolol	0.100	< 0.100	< 0.0100
α-Humulene	0.100	< 0.100	< 0.0100
α-Terpinene	0.100	ND	ND
β-Myrcene	0.100	< 0.100	< 0.0100
Camphene	0.100	< 0.100	< 0.0100
Caryophyllene Oxide	0.100	<0.100	< 0.0100
cis-Nerolidol	0.100	< 0.100	< 0.0100
y-Terpinene	0.100	< 0.100	< 0.0100
Guaiol	0.100	< 0.100	< 0.0100
Linalool	0.100	ND	ND
Ocimene	0.100	< 0.100	< 0.0100
p-Cymene	0.100	< 0.100	< 0.0100
Terpinolene	0.100	<0.100	< 0.0100
trans-Nerolidol	0.100	<0.100	< 0.0100

Total THC = THCa * $0.877 + \Delta 9$ -THC + $\Delta 8$ -THC. Total CBD = CBDa * 0.877 + CBD. LOQ = Limit of Quantitation; ND = Not Detectable, NR = Not Reported, NT = Not Tested. Cannabinoids analyzed per Canalysis SOP-06/SOP-14 on an Agilent 1220 HPLC-DAD. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

established by the Laboratory. Notes: Unit wt = 28.5g. LOQs for 9THC and THCA comply with client's requirements.

LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; ND = Not Detectable, NR = Not Reported, NT = Not Tested. Terpenes analyzed per Canalysis SOP-09 on an Agilent 7890B HS-GC-FID. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

Notes:

trans-Ocimene

2952 Meade Ave Las Vegas, NV (702) 304-7878 http://www.canalysislab.com





Trevor Low
Lab Director

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



< 0.0100

Accreditation #101469

This product has been tested by Canalysis Laboratories using valid testing methodologies and a quality system as required by state law. Values reported relate only to the product tested. Canalysis Laboratories 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 Canalysis Laboratories.



Certificate of Analysis

Powered by Confident Cannabis 2 of 2

Grove Inc

1710 Whitney Mesa Dr. Henderson, NV 89014 tony@cbd.io (714) 783-5531 Lic. #201999H

Sample: 2009CNS1019.5624

Strain: 1500mg BS Peppermint

Lot #: 20220-4E;

Sample Received: 09/15/2020; Report Created: 09/21/2020

Harvest Process Lot:

METRC Batch: ; METRC Sample:

1500mg BS Peppermint

Ingestible. Tincture



PPM	Pesticides				Pass
Abamectin 0.010 0.200 ND Pass Acequinocyl Acequinocyl 0.010 4.000 ND Pass Beta-Cyfluthrin Beta-Cyfluthrin 0.050 2.000 ND Pass Bifenazate Bifenthrin 0.010 0.400 ND Pass Dass Daminozide 0.010 1.000 ND Pass Daminozide 0.020 0.800 ND Pass Daminozide 0.020 0.800 ND Pass Daminozide 0.010 2.000 ND Pass Daminozide 0.010 0.010 ND Pass Daminozide 0.010 0.000 ND Pass Daminozide 0.010 0.000 ND Pass Daminozide 0.010 0.400 ND Pass Dass Dass Dass Dass Dass Dass Dass	Analyte	LOQ	Limit	Mass	Status
Acequinocyl 0.010 4.000 ND Pass Beta-Cyfluthrin 0.050 2.000 ND Pass Bifenazate 0.010 0.400 ND Pass Bifenthrin 0.010 0.100 ND Pass Cypermethrin 0.010 1.000 ND Pass Daminozide 0.020 0.800 ND Pass Dimethomorph 0.010 2.000 ND Pass Dimethomorph 0.010 0.400 ND Pass Etoxazole 0.010 0.400 ND Pass Fenhexamid 0.010 1.000 ND Pass Fludioxonil 0.010 1.000 ND Pass Fludioxonil 0.010 0.500 ND Pass Myclobutanil 0.010 0.500 ND Pass Myclobutanil 0.010 0.400 ND Pass Piperonyl Butoxide 0.010 3.000 ND Pass		PPM	PPM	PPM	
Beta-Cyfluthrin 0.050 2.000 ND Pass Bifenazate 0.010 0.400 ND Pass Bifenthrin 0.010 0.100 ND Pass Cypermethrin 0.010 1.000 ND Pass Daminozide 0.020 0.800 ND Pass Dimethomorph 0.010 2.000 ND Pass Etoxazole 0.010 0.400 ND Pass Fenhexamid 0.010 1.000 ND Pass Flonicamid 0.010 1.000 ND Pass Fludioxonil 0.010 0.500 ND Pass Myclobutanil 0.010 0.500 ND Pass Paclobutrazol 0.010 0.400 ND Pass Piperonyl Butoxide 0.010 3.000 ND Pass Pyrethrins 0.010 2.000 ND Pass Spinetoram 0.010 1.000 ND Pass <td>Abamectin</td> <td>0.010</td> <td>0.200</td> <td>ND</td> <td>Pass</td>	Abamectin	0.010	0.200	ND	Pass
Bifenazate 0.010 0.400 ND Pass Bifenthrin 0.010 0.100 ND Pass Cypermethrin 0.010 1.000 ND Pass Daminozide 0.020 0.800 ND Pass Dimethomorph 0.010 2.000 ND Pass Etoxazole 0.010 0.400 ND Pass Fenhexamid 0.010 1.000 ND Pass Flonicamid 0.010 1.000 ND Pass Fludioxonil 0.010 0.500 ND Pass Imidacloprid 0.010 0.500 ND Pass Myclobutanil 0.010 0.400 ND Pass Paclobutrazol 0.010 0.400 ND Pass Piperonyl Butoxide 0.010 3.000 ND Pass Pyrethrins 0.010 2.000 ND Pass Spinetoram 0.010 1.000 ND Pass	Acequinocyl	0.010	4.000	ND	Pass
Bifenthrin 0.010 0.100 ND Pass Cypermethrin 0.010 1.000 ND Pass Daminozide 0.020 0.800 ND Pass Dimethomorph 0.010 2.000 ND Pass Etoxazole 0.010 0.400 ND Pass Fenhexamid 0.010 1.000 ND Pass Flonicamid 0.010 1.000 ND Pass Fludioxonil 0.010 0.500 ND Pass Imidacloprid 0.010 0.500 ND Pass Myclobutanil 0.010 0.400 ND Pass Paclobutrazol 0.010 0.400 ND Pass Piperonyl Butoxide 0.010 3.000 ND Pass Pyrethrins 0.010 2.000 ND Pass Spinetoram 0.050 0.800 ND Pass Spinetoram 0.010 1.000 ND Pass	Beta-Cyfluthrin	0.050	2.000	ND	Pass
Cypermethrin 0.010 1.000 ND Pass Daminozide 0.020 0.800 ND Pass Dimethomorph 0.010 2.000 ND Pass Etoxazole 0.010 0.400 ND Pass Fenhexamid 0.010 1.000 ND Pass Flonicamid 0.010 1.000 ND Pass Fludioxonil 0.010 0.500 ND Pass Imidacloprid 0.010 0.500 ND Pass Myclobutanil 0.010 0.400 ND Pass Paclobutrazol 0.010 0.400 ND Pass Piperonyl Butoxide 0.010 3.000 ND Pass Pyrethrins 0.010 2.000 ND Pass Quintozene 0.050 0.800 ND Pass Spinetoram 0.010 1.000 ND Pass Spinosad 0.010 1.000 ND Pass	Bifenazate	0.010	0.400	ND	Pass
Daminozide 0.020 0.800 ND Pass Dimethomorph 0.010 2.000 ND Pass Etoxazole 0.010 0.400 ND Pass Fenhexamid 0.010 1.000 ND Pass Flonicamid 0.010 1.000 ND Pass Fludioxonil 0.010 0.500 ND Pass Imidacloprid 0.010 0.500 ND Pass Myclobutanil 0.010 0.400 ND Pass Paclobutrazol 0.010 0.400 ND Pass Piperonyl Butoxide 0.010 3.000 ND Pass Pyrethrins 0.010 2.000 ND Pass Quintozene 0.050 0.800 ND Pass Spinetoram 0.010 1.000 ND Pass Spirotetramat 0.010 1.000 ND Pass Thiamethoxam 0.010 0.400 ND Pass <td>Bifenthrin</td> <td>0.010</td> <td>0.100</td> <td>ND</td> <td>Pass</td>	Bifenthrin	0.010	0.100	ND	Pass
Dimethomorph 0.010 2.000 ND Pass Etoxazole 0.010 0.400 ND Pass Fenhexamid 0.010 1.000 ND Pass Flonicamid 0.010 1.000 ND Pass Fludioxonil 0.010 0.500 ND Pass Imidacloprid 0.010 0.500 ND Pass Myclobutanil 0.010 0.400 ND Pass Paclobutrazol 0.010 0.400 ND Pass Piperonyl Butoxide 0.010 3.000 ND Pass Pyrethrins 0.010 2.000 ND Pass Quintozene 0.050 0.800 ND Pass Spinetoram 0.010 1.000 ND Pass Spirotetramat 0.010 1.000 ND Pass Thiamethoxam 0.010 0.400 ND Pass	Cypermethrin	0.010	1.000	ND	Pass
Etoxazole 0.010 0.400 ND Pass Fenhexamid 0.010 1.000 ND Pass Flonicamid 0.010 1.000 ND Pass Fludioxonil 0.010 0.500 ND Pass Imidacloprid 0.010 0.500 ND Pass Myclobutanil 0.010 0.400 ND Pass Paclobutrazol 0.010 0.400 ND Pass Piperonyl Butoxide 0.010 3.000 ND Pass Pyrethrins 0.010 2.000 ND Pass Quintozene 0.050 0.800 ND Pass Spinetoram 0.010 1.000 ND Pass Spirotetramat 0.010 1.000 ND Pass Thiamethoxam 0.010 0.400 ND Pass	Daminozide	0.020	0.800	ND	Pass
Fenhexamid 0.010 1.000 ND Pass Flonicamid 0.010 1.000 ND Pass Fludioxonil 0.010 0.500 ND Pass Imidacloprid 0.010 0.500 ND Pass Myclobutanil 0.010 0.400 ND Pass Paclobutrazol 0.010 0.400 ND Pass Piperonyl Butoxide 0.010 3.000 ND Pass Pyrethrins 0.010 2.000 ND Pass Quintozene 0.050 0.800 ND Pass Spinetoram 0.010 1.000 ND Pass Spirosad 0.010 1.000 ND Pass Spirotetramat 0.010 1.000 ND Pass Thiamethoxam 0.010 0.400 ND Pass	Dimethomorph	0.010	2.000	ND	Pass
Flonicamid 0.010 1.000 ND Pass Fludioxonil 0.010 0.500 ND Pass Imidacloprid 0.010 0.500 ND Pass Myclobutanil 0.010 0.400 ND Pass Paclobutrazol 0.010 0.400 ND Pass Piperonyl Butoxide 0.010 3.000 ND Pass Pyrethrins 0.010 2.000 ND Pass Quintozene 0.050 0.800 ND Pass Spinetoram 0.010 1.000 ND Pass Spinosad 0.010 1.000 ND Pass Spirotetramat 0.010 1.000 ND Pass Thiamethoxam 0.010 0.400 ND Pass	Etoxazole	0.010	0.400	ND	Pass
Fludioxonil 0.010 0.500 ND Pass Imidacloprid 0.010 0.500 ND Pass Myclobutanil 0.010 0.400 ND Pass Paclobutrazol 0.010 0.400 ND Pass Piperonyl Butoxide 0.010 3.000 ND Pass Pyrethrins 0.010 2.000 ND Pass Quintozene 0.050 0.800 ND Pass Spinetoram 0.010 1.000 ND Pass Spinosad 0.010 1.000 ND Pass Spirotetramat 0.010 1.000 ND Pass Thiamethoxam 0.010 0.400 ND Pass	Fenhexamid	0.010	1.000	ND	Pass
Imidacloprid 0.010 0.500 ND Pass Myclobutanil 0.010 0.400 ND Pass Paclobutrazol 0.010 0.400 ND Pass Piperonyl Butoxide 0.010 3.000 ND Pass Pyrethrins 0.010 2.000 ND Pass Quintozene 0.050 0.800 ND Pass Spinetoram 0.010 1.000 ND Pass Spinosad 0.010 1.000 ND Pass Spirotetramat 0.010 1.000 ND Pass Thiamethoxam 0.010 0.400 ND Pass	Flonicamid	0.010	1.000	ND	Pass
Myclobutanil 0.010 0.400 ND Pass Paclobutrazol 0.010 0.400 ND Pass Piperonyl Butoxide 0.010 3.000 ND Pass Pyrethrins 0.010 2.000 ND Pass Quintozene 0.050 0.800 ND Pass Spinetoram 0.010 1.000 ND Pass Spinosad 0.010 1.000 ND Pass Spirotetramat 0.010 1.000 ND Pass Thiamethoxam 0.010 0.400 ND Pass	Fludioxonil	0.010	0.500	ND	Pass
Paclobutrazol 0.010 0.400 ND Pass Piperonyl Butoxide 0.010 3.000 ND Pass Pyrethrins 0.010 2.000 ND Pass Quintozene 0.050 0.800 ND Pass Spinetoram 0.010 1.000 ND Pass Spinosad 0.010 1.000 ND Pass Spirotetramat 0.010 1.000 ND Pass Thiamethoxam 0.010 0.400 ND Pass	Imidacloprid	0.010	0.500	ND	Pass
Piperonyl Butoxide 0.010 3.000 ND Pass Pyrethrins 0.010 2.000 ND Pass Quintozene 0.050 0.800 ND Pass Spinetoram 0.010 1.000 ND Pass Spinosad 0.010 1.000 ND Pass Spirotetramat 0.010 1.000 ND Pass Thiamethoxam 0.010 0.400 ND Pass	Myclobutanil	0.010	0.400	ND	Pass
Pyrethrins 0.010 2.000 ND Pass Quintozene 0.050 0.800 ND Pass Spinetoram 0.010 1.000 ND Pass Spinosad 0.010 1.000 ND Pass Spirotetramat 0.010 1.000 ND Pass Thiamethoxam 0.010 0.400 ND Pass	Paclobutrazol	0.010	0.400	ND	Pass
Quintozene 0.050 0.800 ND Pass Spinetoram 0.010 1.000 ND Pass Spinosad 0.010 1.000 ND Pass Spirotetramat 0.010 1.000 ND Pass Thiamethoxam 0.010 0.400 ND Pass	Piperonyl Butoxide	0.010	3.000	ND	Pass
Spinetoram 0.010 1.000 ND Pass Spinosad 0.010 1.000 ND Pass Spirotetramat 0.010 1.000 ND Pass Thiamethoxam 0.010 0.400 ND Pass	Pyrethrins	0.010	2.000	ND	Pass
Spinosad 0.010 1.000 ND Pass Spirotetramat 0.010 1.000 ND Pass Thiamethoxam 0.010 0.400 ND Pass	Quintozene	0.050	0.800	ND	Pass
Spirotetramat 0.010 1.000 ND Pass Thiamethoxam 0.010 0.400 ND Pass	Spinetoram	0.010	1.000	ND	Pass
Thiamethoxam 0.010 0.400 ND Pass	Spinosad	0.010	1.000	ND	Pass
	Spirotetramat	0.010	1.000	ND	Pass
Trifloxystrobin 0.010 1.000 ND Pass	Thiamethoxam	0.010	0.400	ND	Pass
	Trifloxystrobin	0.010	1.000	ND	Pass

Flonicamid	0.010	1.000	ND	Pass	
Fludioxonil	0.010	0.500	ND	Pass	
Imidacloprid	0.010	0.500	ND	Pass	
Myclobutanil	0.010	0.400	ND	Pass	
Paclobutrazol	0.010	0.400	ND	Pass	
Piperonyl Butoxide	0.010	3.000	ND	Pass	
Pyrethrins	0.010	2.000	ND	Pass	
Quintozene	0.050	0.800	ND	Pass	
Spinetoram	0.010	1.000	ND	Pass	
Spinosad	0.010	1.000	ND	Pass	
Spirotetramat	0.010	1.000	ND	Pass	
Thiamethoxam	0.010	0.400	ND	Pass	
Trifloxystrobin	0.010	1.000	ND	Pass	
LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; ND = Not Detectable, NR = Not Reported, NT = Not Tested. Pesticides analyzed per Canalysis SOP-10/SOP-15 using Agilent 1260 LC MS Audio 2700.0C MS Libes exhaustice stated all quality control expenses.					

Microbials			Pass
Analyte	Limit	Mass	Status
	CFU/g	CFU/g	
Shiga toxin-producing E. coli	ND in 1g	NĎ	Pass
Salmonella	ND in 1g	ND	Pass
Aerobic Bacteria	100000	ND	Pass
Rile-Tolerant Gram-Negative Ractoria	1000	ND	Dace

Counts over 20,000 are estimates for Bile-Tolerant Gram-Negative Bacteria and Total coliforms. Counts over 40,000 are estimates for Yeast & Mold.ND = Not Detectable, NR = Not Reported, NT = Not Tested. Yeast & Mold, Bile-tolerant bacteria, and Total coliform analyzed by SOP-M003 (chromogenic plates). Aspergillus, Salmonella, and E. coli analyzed by SOP-M004 and SOP-M005 (qPCR). Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

LC-MS and/or 7000 GC-MS. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Notes:

Heavy Metals				Pass
Analyte	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Arsenic	250.000	2000.000	322.347	Pass
Cadmium	250.000	820.000	<loq< td=""><td>Pass</td></loq<>	Pass
Lead	250.000	1200.000	<loq< td=""><td>Pass</td></loq<>	Pass
Mercury	25.000	400.000	<loq< td=""><td>Pass</td></loq<>	Pass

LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; ND = Not Detectable, NR = Not Reported NT = Not Tested. Heavy Metals analyzed per Canalysis SOP-08 on an Agilent 7800 ICP Notes:

Mycotoxins			Pass
Analyta	100	Limit	Mace Status

Analyte	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Aflatoxins	10.00	20.00	ND	Pass
Ochratoxin A	10.00	20.00	ND	Pass

LOQ = Limit of Quantitation; The reported result is based on a sample weight with the applicable moisture content for that sample; ND = Not Detectable, NR = Not Reported, NT = Not Tested. Mycotoxins analyzed per Canalysis SOP-10/SOP-15 using Agilent 1260 LC-MS and/or 7000 GC-MS. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

2952 Meade Ave Las Vegas, NV (702) 304-7878 http://www.canalysislab.com



Trevor Low

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



This product has been tested by Canalysis Laboratories using valid testing methodologies and a quality system as required by state law. Values reported relate only to the product tested. $Can alysis \, Laboratories \, makes \, no \, claims \, as \, to \, the \, efficacy, \, safety \, or \, other \, risks \, associated \, with \, any \, detected \, or \, non-detected \, levels \, of \, any \, compounds \, reported \, herein. \, This \, Certificate \, shall \, not \, risks \, associated \, with \, any \, detected \, or \, non-detected \, levels \, of \, any \, compounds \, reported \, herein. \, This \, Certificate \, shall \, not \, risks \, associated \, with \, any \, detected \, or \, non-detected \, levels \, of \, any \, compounds \, reported \, herein. \, This \, Certificate \, shall \, not \, risks \, associated \, with \, any \, detected \, or \, non-detected \, levels \, of \, any \, compounds \, reported \, herein. \, This \, Certificate \, shall \, not \, risks \, associated \, with \, any \, detected \, or \, non-detected \, levels \, of \, any \, compounds \, reported \, herein. \, This \, Certificate \, shall \, not \, risks \, associated \, with \, any \, detected \, or \, non-detected \, levels \, or$ be reproduced except in full, without the written approval of Canalysis Laboratories.