



Covalent CBD LLC MME ID: NV20222331140 Concentrates & Extracts, Vape



Sample: DIGP2212.1382.C.09554

Sample Date: 12/27/2022 Report Date: 01/06/2023

METRC Sample:

Lot #: THCV221222S200; Production Run #: THCV221222S200;

Potency Test Results

Cannabinoid Test Results



<loq potential="" th="" thc<="" total=""><th>32.002 mg/unit Total Potential CBD</th></loq>	32.002 mg/unit Total Potential CBD
<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>

1 Unit = , 0.45g

Analyte	LOQ	Mass	Mass	
	%	mg/unit	%	
THCa	0.0100	<loq< th=""><th><loq< th=""><th></th></loq<></th></loq<>	<loq< th=""><th></th></loq<>	
Δ9-THC	0.0100	<loq< th=""><th><loq< th=""><th></th></loq<></th></loq<>	<loq< th=""><th></th></loq<>	
Δ8-THC	0.0100	<loq< th=""><th><loq< th=""><th></th></loq<></th></loq<>	<loq< th=""><th></th></loq<>	
THCV	0.0100	214.949	47.7665	
CBDa	0.0100	<loq< th=""><th><loq< th=""><th></th></loq<></th></loq<>	<loq< th=""><th></th></loq<>	
CBD	0.0100	32.002	7.1115	
CBDV	0.0100	<loq< th=""><th><loq< th=""><th></th></loq<></th></loq<>	<loq< th=""><th></th></loq<>	
CBN	0.0100	2.336	0.5190	1
CBGa	0.0100	<loq< th=""><th><loq< th=""><th></th></loq<></th></loq<>	<loq< th=""><th></th></loq<>	
CBG	0.0100	58.338	12.9640	
CBC	0.0100	119.207	26.4905	
Total		426.832	94.8515	

Total Potential THC = (THCa * 0.877) + d9-THC + d8-THC, Total Potential CBD = (CBDa * 0.877) + CBD, LOQ = Limit of Quantitation; NR = Not Reported; ND = Not Detected; Cannabinoids for flower and trim reported as received. Cannabinoids analyzed per Digipath Labs SOP-317 on an Agilent 1260 UPLC.

Terpene Test Results

Analyte	nalyte CAS No. LOQ		Mass	Mass
		%	%	mg/g
Terpinolene	586-62-9	0.008	0.312	3.12
β-Caryophyllene	87-44-5	0.008	0.099	0.99
Linalool	78-70-6	0.008	0.085	0.85
α-Humulene	6753-98-6	0.008	0.070	0.70
α-Bisabolol	23089-26-1	0.008	0.068	0.68
δ-Limonene	5989-27-5	0.008	0.031	0.31
β-Myrcene	123-35-3	0.008	0.029	0.29
α-Pinene	80-56-8	0.008	0.025	0.25
Ocimene	13877-91-3	0.008	0.019	0.19
Caryophyllene Oxide	1139-30-6	0.008	0.016	0.16
β-Pinene	18172-67-3	0.008	0.014	0.14
α-Terpinene	99-86-5	0.008	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Camphene	79-92-5	0.008	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
δ-3-Carene	13466-78-9	0.008	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Eucalyptol	470-82-6	0.008	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
y-Terpinene	99-85-4	0.008	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
p-Cymene	99-87-6	0.008	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Total			0.769	7.69

NR = Not Reported; ND = Not Detected; LOQ = Limit of Quantification. Terpenes analyzed per Digipath Labs SOP-333 on an Agilent FID-GCMS or Digipath Labs SOP-334 on an Agilent 7697A/7890B/5977A Headspace GC/MS.

CANNABINOIDS LABELING SUGGESTION PER NAC 453A.508

Total Potential CBN Total Potential CBD

<LOQ</p>
2.336 mg/unit 32.002 mg/unit

Scan to View Results



Visual	Not Tested	Moisture Content	Not Tested
Microbiological	Complete	Gender	Not Tested
Heavy Metals	Complete	Residual Solvents	Complete
Mycotoxins	Complete	Pesticides	Complete
Water Activity	Not Tested		

Safety & Quality Tests

I certify that this sample has been tested by DigiPath Labs. All results are reported on AS-IS basis.



Criselda Sodir
Scientific Director

Accreditation #99721

All pass/fail limits are as specified in NCCR, NRS 678 and DPBH Policies. Unless otherwise stated, all quality control samples performed within specifications previously established by the Laboratory. This product has been tested by Digipath Labs, Inc. using validated testing methodologies under a QMS as required by ISO-17025:2017 and Nevada state law. Sample collected per Digipath Labs' SOP-312. Values reported relate only to the product tested. Water activity tested at 250 C. Digipath Labs, Inc. makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein and treats all client communication and testing results as confidential. This Certificate shall not be reproduced without the written approval of Digipath Labs, Inc. Measurement Uncertainty values have been determined for all methods and analytes.

Complete







Complete

Sample: DIGP2212.1382.C.09554

Sample Date: 12/27/2022 Report Date: 01/06/2023 METRC Sample:

Lot #: THCV221222S200; Production Run #: THCV221222S200;

Pesticides

Covalent CBD LLC

MME ID: NV20222331140

Concentrates & Extracts, Vape

Analyte	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Abamectin	0.100		<loq< td=""><td>Tested</td></loq<>	Tested
Acequinocyl	0.500		<loq< td=""><td>Tested</td></loq<>	Tested
Bifenazate	0.100		<loq< td=""><td>Tested</td></loq<>	Tested
Bifenthrin	0.100		<loq< td=""><td>Tested</td></loq<>	Tested
Cyfluthrin	0.300		<loq< td=""><td>Tested</td></loq<>	Tested
Cypermethrin	0.100		<loq< td=""><td>Tested</td></loq<>	Tested
Daminozide	0.100		<loq< td=""><td>Tested</td></loq<>	Tested
Dimethomorph	0.100		<loq< td=""><td>Tested</td></loq<>	Tested
Etoxazole	0.100		<loq< td=""><td>Tested</td></loq<>	Tested
Fenhexamid	0.100		<loq< td=""><td>Tested</td></loq<>	Tested
Flonicamid	0.100		<loq< td=""><td>Tested</td></loq<>	Tested
Fludioxonil	0.100		<loq< td=""><td>Tested</td></loq<>	Tested
Imidacloprid	0.100		<loq< td=""><td>Tested</td></loq<>	Tested
Myclobutanil	0.100		<loq< td=""><td>Tested</td></loq<>	Tested
Paclobutrazol	0.100		<loq< td=""><td>Tested</td></loq<>	Tested
Piperonyl Butoxide	0.500		<loq< td=""><td>Tested</td></loq<>	Tested
Pyrethrins	0.500		<loq< td=""><td>Tested</td></loq<>	Tested
Quintozene	0.100		<loq< td=""><td>Tested</td></loq<>	Tested
Spinetoram	0.100		<loq< td=""><td>Tested</td></loq<>	Tested
Spinosad	0.100		<loq< td=""><td>Tested</td></loq<>	Tested
Spirotetramat	0.100		<loq< td=""><td>Tested</td></loq<>	Tested
Thiamethoxam	0.100		<loq< td=""><td>Tested</td></loq<>	Tested
Trifloxystrobin	0.100		<l00< td=""><td>Tested</td></l00<>	Tested

ND = Not Detected; NR = Not Reported; NT = Not Tested; LOQ = Limit of Quantification; Tested Pesticides: Nevada Division of Public and Behavioral Health Monitoring List for Pest Control Substances. Pesticides analyzed per Digipath Labs' SOP-319 on an Agilent 6420 LC QQQ and SOP-318 on an Agilent 7890B-7010B HES-MS.

Heavy Metals Complete

Analyte	LOQ	Limit	Units Status
	PPB	PPB	PPB
Arsenic	100		<loq td="" tested<=""></loq>
Cadmium	100		<loq td="" tested<=""></loq>
Lead	100		<loq td="" tested<=""></loq>
Mercury	100		<loq td="" tested<=""></loq>

ND = Not Detected; LOQ = Limit of Quantitation; Tested Metals: Arsenic, Cadmium, Lead, Mercury. Heavy Metals analyzed per Digipath Labs SOP-321 using an Agilent 7700 ICP.MS.

Microbials

Analyte	LOQ	Limit	Units	Status
	CFU/g	CFU/g	CFU/g	<u>-</u>
Aerobic Bacteria	100		NR	NT
Bile-Tolerant Gram-Negative Bacteria	100		<100	Tested
Coliforms	100		NR	NT
Yeast & Mold	100		<100	Tested
Powdery Mildew			NR	NT
STEC E. coli			Negative	Tested
Salmonella			Negative	Tested
Aspergillus niger			Negative	Tested
Aspergillus flavus			Negative	Tested
Aspergillus fumigatus			Negative	Tested
Aspergillus terreus			Negative	Tested

NR = Not Reported; NT = Not Tested; TNTC = Too Numerous to Count > 10x Limit; Microbials analyzed per Digipath Labs SOP-350 or SOP-373 using a BioRad CFX96 Touch Deep Well Real-Time PCR, SOP-351 using 3M petrifilm plates or Hardy Diagnostics CompactDry plates or SOP-370 using a BioMerieux GENE-UP System.

Mycotoxins

Comple	ete
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Analyte	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Aflatoxins	5.00		<lod< th=""><th>Tested</th></lod<>	Tested
Ochratoxin A	5.00		<loq< th=""><th>Tested</th></loq<>	Tested

Tested Mycotoxins: aflatoxin B1, aflatoxin B2, aflatoxin G1, aflatoxin G2, and Ochratoxin. LOQ = Limit of Quantification; LOD = Limit of Detection. Analyzed per Digipath Labs SOP-358 using a SCIEX Triple Quad 6500+.

Solvents

Complete

Analyte	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Butanes	50.000		<loq< th=""><th>Tested</th></loq<>	Tested
Heptanes	50.000		<loq< th=""><th>Tested</th></loq<>	Tested
Propane	50.000		<loq< th=""><th>Tested</th></loq<>	Tested

NR = Not Reported; ND = Not Detected; LOQ = Limit of Quantification. Solvents analyzed per Digipath Labs SOP-320 on an Agilent 7697A/7890B/5977A Headspace GC/MS.

> I certify that this sample has been tested by DigiPath Labs. All results are reported on AS-IS basis.





Scientific Director

Accreditation #99721

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