

## CDB Isolate

Concentrates &amp; Extracts, Cannabinoid Isolate

**Sample: DIGP1903.0370.C.01771**


Sample Date: 03/14/2019 Report Date: 03/19/2019

METRC Sample:

Batch #: 031419; Lot #: 2;

## Potency Test Results

### Cannabinoid Test Results

	<b>&lt;LOQ</b>	<b>99.935%</b>
	Total Potential THC	Total Potential CBD
	<b>&lt;LOQ</b>	<b>&lt;LOQ</b>
	THCa	CBDa

Analyte	LOQ	Mass	Mass
	%	%	mg/g
THCa	0.001	<LOQ	<LOQ
Δ9-THC	0.001	<LOQ	<LOQ
Δ8-THC	0.001	<LOQ	<LOQ
THCV	0.001	<LOQ	<LOQ
CBDa	0.001	<LOQ	<LOQ
CBD	0.001	99.935	999.35
CBDV	0.001	<LOQ	<LOQ
CBN	0.001	<LOQ	<LOQ
CBGa	0.001	<LOQ	<LOQ
CBG	0.001	<LOQ	<LOQ
CBC	0.001	<LOQ	<LOQ
<b>Total</b>		<b>99.935</b>	<b>999.35</b>

Total Potential THC = (THCa \* 0.877) + Δ9-THC + Δ8-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	LOQ	Mass	Mass
	%	%	mg/g
Linalool	0.004	0.030	0.30
p-Cymene	0.004	0.022	0.22
α-Bisabolol	0.004	<LOQ	<LOQ
α-Humulene	0.004	<LOQ	<LOQ
α-Pinene	0.004	<LOQ	<LOQ
α-Terpinene	0.004	<LOQ	<LOQ
β-Caryophyllene	0.004	<LOQ	<LOQ
β-Myrcene	0.004	<LOQ	<LOQ
β-Pinene	0.004	<LOQ	<LOQ
Camphene	0.004	<LOQ	<LOQ
Caryophyllene Oxide	0.004	<LOQ	<LOQ
δ-3-Carene	0.004	<LOQ	<LOQ
δ-Limonene	0.004	<LOQ	<LOQ
Eucalyptol	0.004	<LOQ	<LOQ
γ-Terpinene	0.004	<LOQ	<LOQ
Ocimene	0.004	<LOQ	<LOQ
Terpinolene	0.004	<LOQ	<LOQ
<b>Total</b>		<b>0.052</b>	<b>0.52</b>

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

### Safety & Quality Tests

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

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



Accreditation #99721



 Cindy Orser, PhD  
 Lab Director

All pass/fail limits are as specified in NAC 453A 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. 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. 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. These data are available upon request. Digipath Labs, Inc. treats all client communication and testing results as confidential.

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## Pesticides

Not Tested

## Microbials

Pass

Analyte	LOQ	Limit	Mass	Status
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Analyte	LOQ	Limit	Units	Status
	CFU/g	CFU/g	CFU/g	
Aerobic Bacteria	100	10000	NR	NT
Bile-Tolerant Gram-Negative Bacteria	100	100	<100	Pass
Coliforms	100	100	NR	NT
Yeast & Mold	100	1000	<100	Pass
E. Coli			Negative	Pass
Salmonella			Negative	Pass
Aspergillus niger			Negative	Pass
Aspergillus flavus			Negative	Pass
Aspergillus fumigatus			Negative	Pass
Aspergillus terreus			Negative	Pass

NR = Not Reported; NT = Not Tested; TNTC = Too Numerous to Count > 10x Limit;  
Microbials analyzed per Digipath Labs SOP-350 using a Bio-Rad CFX96 real-time system or  
SOP-351 using 3M petrifilm plates.

## Mycotoxins

Pass

Analyte	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Aflatoxins	20.00	20.00	<LOD	Pass
Ochratoxin A	2.00	20.00	3.09	Pass

Tested Mycotoxins: aflatoxin B1, aflatoxin B2, aflatoxin G1, aflatoxin G2, and Ochratoxin.  
LOQ = Limit of Quantification; LOD = Limit of Detection; Aflatoxin LOD = 20 PPB Ochratoxin  
LOD = 1.9 ppb. Analyzed per Digipath Labs SOP-353 using a PE Victor X3 Plate Reader.

## Solvents

Not Tested

Analyte	LOQ	Limit	Mass	Status
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## Heavy Metals

Pass

Analyte	LOQ	Limit	Units	Status
	PPB	PPB	PPB	
Arsenic	1	2000	<LOQ	Pass
Cadmium	1	820	<LOQ	Pass
Lead	1	1200	35	Pass
Mercury	1	400	5	Pass

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

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



Accreditation #99721

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Cindy Orser, PhD  
Lab Director

*I certify that this sample has been tested by DigiPath Labs.  
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