

## CBDA Water Extract

Sample ID: 2003KCA0043.0096

Cultivar: 10651192020 7000\_997\_MT

Matrix: Concentrates & Extracts

Type: Other

Sample Size:

Received: 03/09/2020

Completed: 03/17/2020

Batch#:

Client

**Rx Vitamins**

Lic.#

150 Clearbrooke Rd.

Elmsford, NY 40356



### Summary

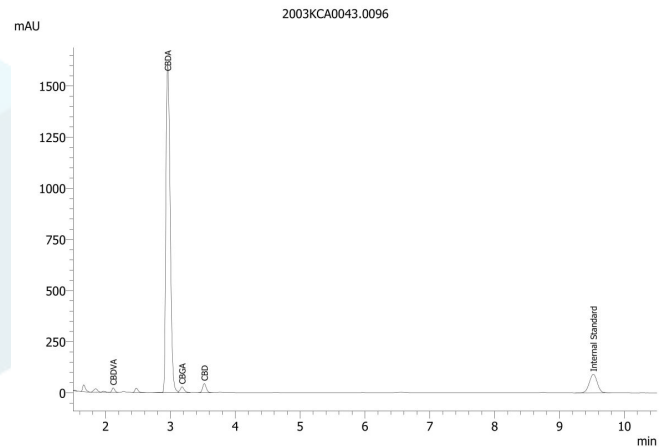
Test	Date Tested	Result
Cannabinoids	03/12/2020	Complete
Terpenes	03/11/2020	Complete
Residual Solvents	03/11/2020	Complete
Microbials	03/17/2020	Complete
Pesticides	03/12/2020	Complete
Heavy Metals	03/17/2020	Complete

### Cannabinoids by HPLC-PDA

Complete

<b>ND</b>	<b>80.817%</b>	<b>93.423%</b>	<b>NT</b> <i>Not Tested</i>	<b>Not Tested</b>
Total THC	Total CBD	Total Cannabinoids	Moisture Content	Foreign Matter

Analyte	LOD	LOQ	Result	Result
	%	%	%	mg/g
CBC	0.008	0.025	ND	ND
CBCA	0.021	0.069	ND	ND
CBCV	0.005	0.010	ND	ND
CBD	0.010	0.035	1.788	17.88
CBDA	0.007	0.024	90.113	901.13
CBDV	0.008	0.026	ND	ND
CBDVA	0.004	0.012	0.508	5.08
CBG	0.008	0.025	ND	ND
CBGA	0.006	0.021	1.014	10.14
CBL	0.008	0.028	ND	ND
CBLA	0.005	0.010	ND	ND
CBN	0.005	0.017	ND	ND
CBNA	0.017	0.057	ND	ND
Δ8-THC	0.019	0.064	ND	ND
Δ9-THC	0.016	0.053	ND	ND
THCA	0.012	0.041	ND	ND
THCV	0.008	0.027	ND	ND
THCVA	0.012	0.039	ND	ND
<b>Total THC</b>			<b>ND</b>	<b>ND</b>
<b>Total CBD</b>			<b>80.817</b>	<b>808.17</b>
<b>Total</b>			<b>93.423</b>	<b>934.23</b>



Total THC = THCA \* 0.877 + Δ9-THC

Total CBD = CBDA \* 0.877 + CBD

LOD = Limit of Detection

LOQ = Limit of Quantitation

ND = None Detected

For plant material, the reported result is based on a sample weight with the applicable moisture content for that sample.



Heidi Sayre  
Scientist  
03/17/2020

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



## CBDA Water Extract

Sample ID: 2003KCA0043.0096  
Cultivar: 10651192020 7000\_997\_MT  
Matrix: Concentrates & Extracts  
Type: Other  
Sample Size:

Received: 03/09/2020  
Completed: 03/17/2020  
Batch#:

Client  
**Rx Vitamins**  
Lic.#  
150 Clearbrooke Rd.  
Elmsford, NY 40356



## Heavy Metals by ICP-MS

Complete

Analyte	LOD µg/g	LOQ µg/g	Mass µg/g
Arsenic	0.002	0.02	0
Cadmium	0.001	0.02	ND
Lead	0.002	0.02	ND
Mercury	0.012	0.05	ND

Date Tested: 03/17/2020  
LOD = Limit of Detection  
LOQ = Limit of Quantitation  
ND = None Detected




Heidi Sayre  
Scientist  
03/17/2020

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



## CBDA Water Extract

Sample ID: 2003KCA0043.0096

Cultivar: 10651192020 7000\_997\_MT

Matrix: Concentrates & Extracts

Type: Other

Sample Size:

Received: 03/09/2020

Completed: 03/17/2020

Batch#:

Client

**Rx Vitamins**

Lic.#

150 Clearbrooke Rd.

Elmsford, NY 40356

## Pesticides by LCMS/MS & GCMS/MS

Complete

Analyte	LOD PPM	LOQ PPM	Mass PPM	Analyte	LOD PPM	LOQ PPM	Mass PPM
Abamectin	0.001	0.005	ND	Imazalil	0.001	0.005	ND
Acephate	0.001	0.005	ND	Imidacloprid	0.001	0.005	ND
Acetamiprid	0.001	0.005	ND	Metalaxyl	0.001	0.005	ND
Aldicarb	0.001	0.005	ND	Methiocarb	0.001	0.005	ND
Azoxystrobin	0.001	0.005	ND	Methomyl	0.001	0.005	ND
Carbaryl	0.001	0.005	ND	Mevinphos	0.001	0.005	ND
Carbofuran	0.001	0.005	ND	Naled	0.001	0.005	ND
Chlorantraniliprole	0.001	0.005	ND	Oxamyl	0.001	0.005	ND
Daminozide	0.001	0.005	ND	Pacllobutrazol	0.001	0.005	ND
Diazinon	0.001	0.005	ND	Pentachloronitrobenzene	0.001	0.005	ND
Dichlorvos	0.001	0.005	ND	Permethrin	0.001	0.005	ND
Dimethoate	0.001	0.005	ND	Phosmet	0.001	0.005	ND
Dimethomorph	0.001	0.005	ND	Piperonyl Butoxide	0.001	0.005	ND
Ethoprophos	0.001	0.005	ND	Propoxur	0.001	0.005	ND
Etofenprox	0.001	0.005	ND	Pyridaben	0.001	0.005	ND
Etoxazole	0.001	0.005	ND	Spiromesifen	0.001	0.005	ND
Fenoxycarb	0.001	0.005	ND	Spirotetramat	0.001	0.005	ND
Fenpyroximate	0.001	0.005	ND	Tebuconazole	0.001	0.005	ND
Fipronil	0.001	0.005	ND	Thiacloprid	0.001	0.005	ND
Flonicamid	0.001	0.005	ND	Thiamethoxam	0.001	0.005	ND
Fludioxonil	0.001	0.005	ND	Trifloxystrobin	0.001	0.005	ND

Date Tested: 03/17/2020  
LOD = Limit of Detection  
LOQ = Limit of Quantitation  
ND = None Detected




Heidi Sayre  
Scientist  
03/17/2020

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



## CBDA Water Extract

Sample ID: 2003KCA0043.0096  
Cultivar: 10651192020 7000\_997\_MT  
Matrix: Concentrates & Extracts  
Type: Other  
Sample Size:

Received: 03/09/2020  
Completed: 03/17/2020  
Batch#:

Client  
**Rx Vitamins**  
Lic.#  
150 Clearbrooke Rd.  
Elmsford, NY 40356

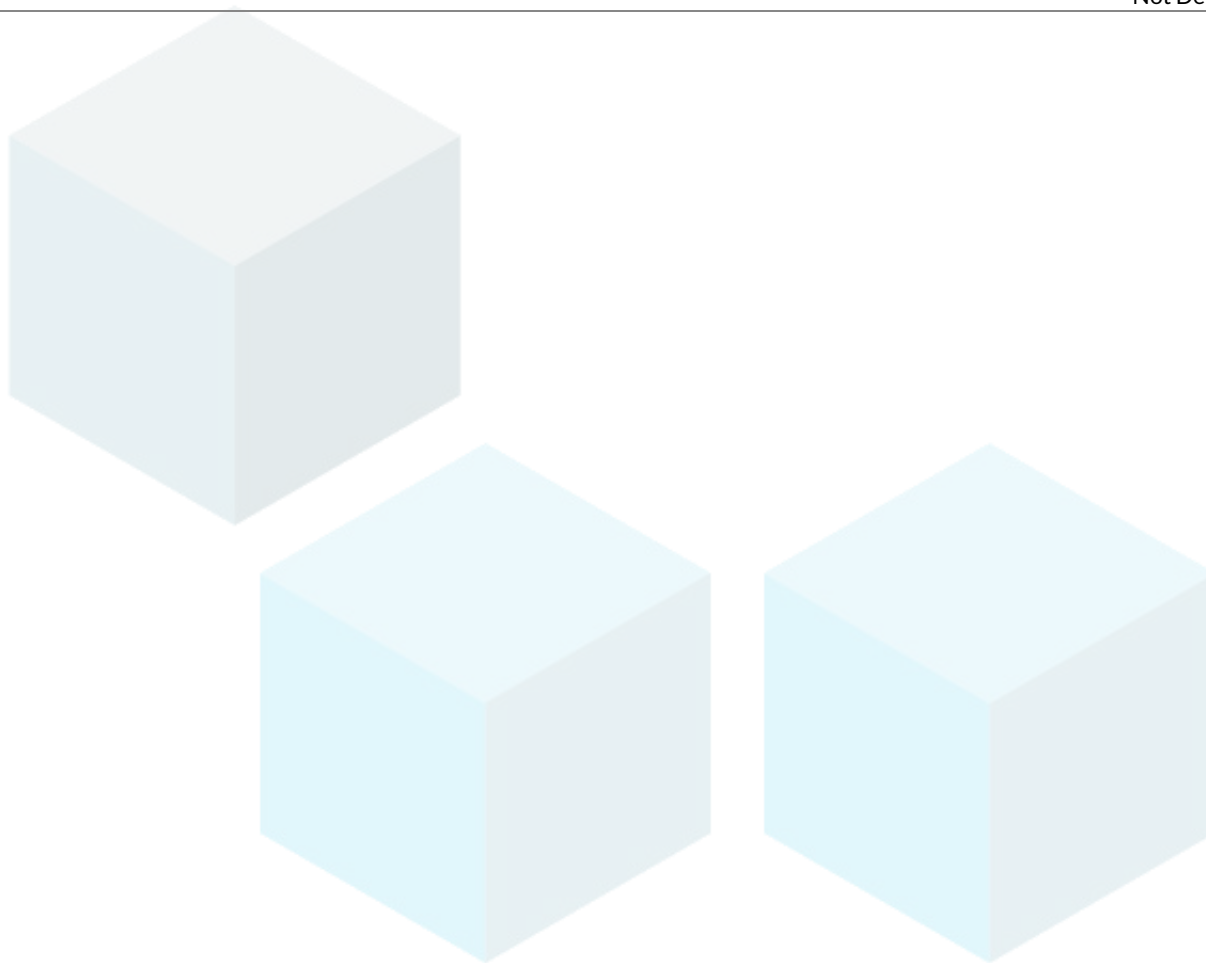
## Microbials by qPCR

Complete

### Analyte

### Result

Analyte	Result
Aerobic Bacteria	CFU/g
Shiga toxin-producing E. Coli	Not Detected in 1g
Enterobacteriaceae	Not Detected in 1g
Salmonella	Not Detected in 1g



Date Tested: 03/17/2020

TNTC = Too Numerous to Count; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.



Heidi Sayre  
Scientist  
03/17/2020

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



## CBDA Water Extract

Sample ID: 2003KCA0043.0096

Cultivar: 10651192020 7000\_997\_MT

Matrix: Concentrates & Extracts

Type: Other

Sample Size:

Received: 03/09/2020

Completed: 03/17/2020

Batch#:

Client

**Rx Vitamins**

Lic.#

150 Clearbrooke Rd.

Elmsford, NY 40356

## Residual Solvents by HS-GC/MS

Complete

Analyte	LOD PPM	LOQ PPM	Mass PPM	Analyte	LOD PPM	LOQ PPM	Mass PPM
1,2-Dichloro-Ethane	0.5	1	ND	Ethyl-Acetate	0.5	1	ND
1,2-Dimethoxy-Ethane	0.5	1	ND	Ethyl-Benzene	0.5	1	ND
1,4-Dioxane	0.5	1	ND	Ethyl-Ether	0.5	1	ND
1-Butanol	0.5	1	ND	Ethylene Glycol	0.5	1	ND
1-Pentanol	0.5	1	ND	Ethylene Oxide	0.5	1	ND
1-Propanol	0.5	1	ND	Heptane	0.5	1	1,585
2,2-Dimethyl-Butane	0.5	1	ND	Isobutane	0.5	1	ND
2,3-Dimethyl-Butane	0.5	1	ND	Isopropanol	0.5	1	ND
2-Butanol	0.5	1	ND	Isopropyl-Acetate	0.5	1	ND
2-Butanone	0.5	1	ND	Methanol	0.5	1	ND
2-Ethoxy-Ethanol	0.5	1	ND	Methylene-Chloride	0.5	1	ND
2-Methyl-Butane	0.5	1	ND	n-Hexane	0.5	1	ND
2-Methyl-Pentane	0.5	1	ND	N,N-Dimethyl-Acetamide	0.5	1	ND
3-Methyl-Pentane	0.5	1	ND	N,N-Dimethyl-Formamide	0.5	1	ND
Acetone	0.5	1	17,843	n-Pentane	0.5	1	ND
Acetonitrile	0.5	1	ND	Neopentane	0.5	1	ND
Benzene	0.5	1	ND	Propane	0.5	1	ND
Butane	0.5	1	ND	Pyridine	0.5	1	ND
Chloroform	0.5	1	ND	Sulfolane	0.5	1	ND
Cumene	0.5	1	ND	Tetrahydrofuran	0.5	1	ND
Cyclohexane	0.5	1	ND	Toluene	0.5	1	ND
Dimethyl Sulfoxide	0.5	1	ND	Trichloroethene	0.5	1	ND
Ethanol	0.5	1	38,193	Xylenes	0.5	1	ND

Date Tested: 03/17/2020  
LOD = Limit of Detection  
LOQ = Limit of Quantitation  
ND = None Detected




Heidi Sayre  
Scientist  
03/17/2020

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



## CBDA Water Extract

Sample ID: 2003KCA0043.0096

Cultivar: 10651192020 7000\_997\_MT

Matrix: Concentrates & Extracts

Type: Other

Sample Size:

Received: 03/09/2020

Completed: 03/17/2020

Batch#:

Client

Rx Vitamins

Lic.#

150 Clearbrooke Rd.

Elmsford, NY 40356

## Terpenes by HS-GC/MS

Analyte	LOD	LOQ	Mass	Mass
	%	%	%	mg/g
3-Carene	0.000001	0.000005	ND	ND
α-Bisabolol	0.000001	0.000005	ND	ND
α-Cedrene	0.000001	0.000005	ND	ND
α-Humulene	0.000001	0.000005	0.000016	0.00016
α-Phellandrene	0.000001	0.000005	ND	ND
α-Pinene	0.000001	0.000005	0.000426	0.00426
α-Terpinene	0.000001	0.000005	0.000087	0.00087
α-Terpineol	0.000001	0.000005	0.005871	0.05871
β-Caryophyllene	0.000001	0.000005	0.000078	0.00078
β-Myrcene	0.000001	0.000005	ND	ND
β-Pinene	0.000001	0.000005	ND	ND
Borneol	0.000001	0.000005	0.000851	0.00851
Camphene	0.000001	0.000005	0.000158	0.00158
Camphor	0.000001	0.000005	ND	ND
Caryophyllene Oxide	0.000001	0.000005	ND	ND
Cedrol	0.000001	0.000005	ND	ND
cis-Nerolidol	0.000001	0.000005	ND	ND
Endo-Fenchyl Alcohol	0.000001	0.000005	0.011178	0.11178
Eucalyptol	0.000001	0.000005	0.000106	0.00106
Fenchone	0.000001	0.000005	0.000355	0.00355
γ-Terpinene	0.000001	0.000005	0.000009	0.00009
γ-Terpineol	0.000001	0.000005	ND	ND
Geraniol	0.000001	0.000005	ND	ND
Geranyl Acetate	0.000001	0.000005	ND	ND
Guaiol	0.000001	0.000005	ND	ND
Hexahydro Thymol	0.000001	0.000005	ND	ND
Isoborneol	0.000001	0.000005	ND	ND
Isopulegol	0.000001	0.000005	ND	ND
Limonene	0.000001	0.000005	0.000766	0.00766
Linalool	0.000001	0.000005	0.013279	0.13279
Nerol	0.000001	0.000005	ND	ND
Ocimene	0.000001	0.000005	ND	ND
Pulegone	0.000001	0.000005	ND	ND
Sabinene	0.000001	0.000005	ND	ND
Sabinene Hydrate	0.000001	0.000005	ND	ND
Terpinolene	0.000001	0.000005	0.000107	0.00107
trans-Nerolidol	0.000001	0.000005	ND	ND
Valencene	0.000001	0.000005	ND	ND
<b>Total</b>			<b>0.0300000</b>	<b>0.300000</b>

## Primary Aromas



Date Tested: 03/17/2020  
LOD = Limit of Detection  
LOQ = Limit of Quantitation  
ND = None Detected



Heidi Sayre  
Scientist  
03/17/2020

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

