

CONFIDENTIAL EXTRACTOR

CERTIFICATE OF QUALITY ASSURANCE

PRODUCT NAME: THC-Free Phytocannabinoid-Rich Hemp Oil

PRODUCT CODE: NO-4kg-BULK

LOT NUMBER: JP010219B1 (Sales Order# Craig Brand, 4,040 g cannabinoids, Total of 4,282.4 g Oil)

OIL BATCH NUMBER: CONO18-98

DATE OF MANUFACTURE: 21Dec2018

Expiration date is 24 months under sealed conditions.

ACTIVE INGREDIENT: THC-Free Phytocannabinoid-Rich Hemp Oil

INACTIVE INGREDIENTS: N/A

Attributes	Acceptance Criteria	Results	Test Method
Appearance	Viscous Amber Oil Possible Crystal Formation	Conforms	QCU002
Odor	Characteristic	Conforms	QCU002
Color	Dark Amber	Conforms	QCU002
Dissolution	Not cloudy or turbid, characteristic color	Conforms	QCU002
Cannabinoid Content	80% total Phytocannabinoids, THC - report results	94.34% total Phytocannabinoids THC Not Detected	QCU001
Microbial Testing	Total Aerobic Count <2000 CFU/g Total Yeast & Mold <200 CFU/g	Conforms	USP<2021>

Package	Acceptance Criteria	Results
Primary Package	Container dedusted and wiped clean. Container caps screwed on tight	Conforms
Secondary Package	Carton Sturdy and clean. Sufficient cushion material exists. Carton taped on all sides	Conforms

Note: When sampling, manufacturing, or formulating with this oil, the oil MUST first be heated and liquefied at 70-75°C and mixed thoroughly. Attempting to sample the oil when it is in a semi-solid state will not result in accurate analytical results.

Storage: Room Temperature, Protect from Light

CONFIDENTIAL EXTRACTOR

CERTIFICATE OF INTERNAL ANALYSIS

TYPE: Phytocannabinoid-Rich Hemp Oil/ THC-free

BATCH No: CONO18-100

Date of Manufacture: 28Dec2018

Date of Analysis: 28Dec2018

TERPENE RESULTS*:

	Wt. (%)		Wt. (%)
β -Bisabolene	1.0-3.0	Camphene	0.1-0.2
β -Farnesene	1.0-2.0	E-Farnesene	0.1-0.2
Guaiol	0.5-2.0	Farnesol	0.1-0.2
β -Maaliene	0.5-2.0	α -Bisabolol	< 0.1
Calarene	0.5-1.5	P-Cymene	< 0.1
β -Caryophyllene	0.1-1.0	Linalool	< 0.1
α -Humulene	0.1-1.0	Myrcene	< 0.1
Cadinene	0.1-1.0	Phytol	< 0.1
α -Gurjunene	0.1-0.5	Isopulegol	< 0.1
d-Limonene	0.1-0.5	Terpinene	< 0.1
Nerolidol	0.1-0.5	Geraniol	< 0.1
α -Pinene	0.1-0.5	Myrcene	< 0.1
Aristolene	0.1-0.3	γ -Terpinene	< 0.1
Eucalyptol	0.1-0.2	δ -3-Carene	< 0.1

POTENCY RESULTS:

Cannabinoid	Wt. (%)	(mg/g)
CBD	92.82	928.18
CBG	<0.03	<0.30
CBN	<0.03	<0.30
THC	ND**	ND**
CBC	<0.03	<0.30
THC-A	ND**	ND**
CBD-A	<0.03	<0.30
MAX THC	ND**	ND**
MAX CBD	92.82	928.18
TOTAL ACTIVE	92.82	928.18

Pesticides*:

Acequinocyl	ND***	Spinosad	ND***
Pyrethrum	ND***	Spirotetramat	ND***
Spiromesifen	ND***	Bifenazate	ND***
Abamectin	ND***	Fenoxycarb	ND***
Imidacloprid	ND***	Paclobutrazol	ND***

Test ID: 122818KP

*Batches are sent out regularly for testing, not all batches tested

** ND = Not Detected using a validated high-performance liquid chromatography test method

*** Pesticides are tested by a third party lab, ND = Not Detected at the Reporting Limit (RL)

Residual Solvents*:

Propane	Compliant with USP<467>	Pentane	Compliant with USP<467>
Isobutane	Compliant with USP<467>	Isopropanol	Compliant with USP<467>
Butane	Compliant with USP<467>	Hexane	Compliant with USP<467>
Ethanol	Compliant with USP<467>	Acetone	Compliant with USP<467>

Heavy Metals*:

Cadmium	Compliant with USP<233>
Lead	Compliant with USP<233>
Arsenic	Compliant with USP<233>
Mercury	Compliant with USP<233>



12423 NE Whitaker Way
Portland, OR 97230
503-254-1794



Job Number: 19-003793
Report Number: 19-003793-00
Report Date: 04/10/2019
ORELAP#: OR100028
Purchase Order:
Received: 04/08/19 09:30

This report cannot be used for ODA, OHA or OLCC compliance requirements.

Product identity: TM500 367
Laboratory ID: 19-003793-0001

Client/Metric ID: .
Sample Date:

Summary

Potency:

Analyte per 28.35g	Result	Limits	Units	LOQ	
CBD per 28.35g	522		mg/28.35g	28.4	CBD-Total per 28.35g 522 mg/28.35g
					THC-Total per 28.35g < 53.298 mg/28.
					(Reported in milligrams per serving)



This report cannot be used for ODA, OHA or OLCC compliance requirements.

Customer: My CBD Test

Product identity: TM500 367

Client/Metric ID: .

Sample Date:

Laboratory ID: 19-003793-0001

Relinquished by: Received By Mail

Temp: 19.6 °C

Serving Size #1: 28.35 g

Sample Results

Potency per 28.35g		Batch: 1903042					
Analyte	Result	Limits	Units	LOQ	Analyze	Method	Notes
CBC per 28.35g [†]	< LOQ		mg/28.35g	28.4	04/10/19	J AOAC 2015 V98-6	
CBC-A per 28.35g [†]	< LOQ		mg/28.35g	28.4	04/10/19	J AOAC 2015 V98-6	
CBC-Total per 28.35g [†]	< LOQ		mg/28.35g	53.3	04/10/19	J AOAC 2015 V98-6	
CBD per 28.35g	522		mg/28.35g	28.4	04/10/19	J AOAC 2015 V98-6	
CBD-A per 28.35g	< LOQ		mg/28.35g	28.4	04/10/19	J AOAC 2015 V98-6	
CBD-Total per 28.35g	522		mg/28.35g	53.3	04/10/19	J AOAC 2015 V98-6	
CBDV per 28.35g [†]	< LOQ		mg/28.35g	28.4	04/10/19	J AOAC 2015 V98-6	
CBDV-A per 28.35g [†]	< LOQ		mg/28.35g	28.4	04/10/19	J AOAC 2015 V98-6	
CBDV-Total per 28.35g [†]	< LOQ		mg/28.35g	53.0	04/10/19	J AOAC 2015 V98-6	
CBG per 28.35g [†]	< LOQ		mg/28.35g	28.4	04/10/19	J AOAC 2015 V98-6	
CBG-A per 28.35g [†]	< LOQ		mg/28.35g	28.4	04/10/19	J AOAC 2015 V98-6	
CBG-Total per 28.35g [†]	< LOQ		mg/28.35g	53.3	04/10/19	J AOAC 2015 V98-6	
CBL per 28.35g [†]	< LOQ		mg/28.35g	28.4	04/10/19	J AOAC 2015 V98-6	
CBN per 28.35g	< LOQ		mg/28.35g	28.4	04/10/19	J AOAC 2015 V98-6	
Δ8-THC per 28.35g [†]	< LOQ		mg/28.35g	28.4	04/10/19	J AOAC 2015 V98-6	
Δ9-THC per 28.35g	< LOQ		mg/28.35g	28.4	04/10/19	J AOAC 2015 V98-6	
THC-A per 28.35g	< LOQ		mg/28.35g	28.4	04/10/19	J AOAC 2015 V98-6	
THC-Total per 28.35g	< LOQ		mg/28.35g	53.3	04/10/19	J AOAC 2015 V98-6	
THCV per 28.35g [†]	< LOQ		mg/28.35g	28.4	04/10/19	J AOAC 2015 V98-6	
THCV-A per 28.35g [†]	< LOQ		mg/28.35g	28.4	04/10/19	J AOAC 2015 V98-6	
THCV-Total per 28.35g [†]	< LOQ		mg/28.35g	53.0	04/10/19	J AOAC 2015 V98-6	



This report cannot be used for ODA, OHA or OLCC compliance requirements.

Abbreviations

Limits: Action Levels per OAR-333-007-0400, OAR-333-007-0210, OAR-333-007-0220

Limit(s) of Quantitation (LOQ): The minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.

Units of Measure

g = Gram

mg/28.35g = Milligram per 28.35g

% = Percentage of sample

% wt = $\mu\text{g/g}$ divided by 10,000

Approved Signatory

Derrick Tanner
General Manager

PESTICIDES LABORATORY REPORT

Customer Name:	Triple C Ranch Ltd (Result Group)	Product Name:	Tincture 500 Tranquil Mint
Customer License:	403H-75142	Product Type:	Liquid Edible
Batch Number:	TM500-367	Sample ID:	297474
METRC Tag:	1A4000712681366000000673	Date Received:	02/08/2019
Instrument Name:	HPLC 1050	Test Date:	02/12/2019
		Report Date:	02/12/2019

PESTICIDE	ppb
■ Abamectin	ND*
■ Avermectin B1b	ND*
■ Azoxystrobin	ND*
■ Bifenazate	ND*
■ Etoxazole	ND*
■ Imazalil	ND*
■ Imidacloprid	ND*
■ Malathion A	ND*
■ Myclobutanil	ND*
■ Cis Permethrin	ND*
■ Trans Permethrin	ND*
■ Spinosyn A	ND*
■ Spinosyn D	ND*
■ Spiromesifen	ND*
■ Spirotetramat	ND*
■ Tebuconazole	ND*

Notes:

* None Reported (NR) because the compound exists at or below the detection limit of the method.

* None Detected (ND) because the compound was not detected.






Stephen Goldman
Laboratory Director



MICROBIAL LABORATORY REPORT

Customer Name:	Triple C Ranch Ltd (Result Group)	Product Name:	Tincture 500 Tranquil Mint
Customer License:	403H-75142	Product Type:	Liquid Edible
Batch Number:	TM500-367	Sample ID:	297474
METRC Tag:	1A4000712681366000000673	Date Received:	02/08/2019
Instrument Name:	Microbial Lab	Test Date:	02/12/2019
		Report Date:	02/12/2019

MICROBIAL CONTAMINATION *

	STEC	ND
	Salmonella	ND
	Total Yeast & Molds	ND cfu/g

Notes:

* None Detected (ND) because the compound was not detected.

* Microbial Contamination (SOPs 029, 030, 039)

* Sample Condition deemed acceptable upon receipt by PhytaTech. Sampling done by outside party.

* E. coli & Salmonella measured using qPCR. Total Yeast & Mold (TYMC) is a plating technique. The regulatory limit for TYMC is 10,000 cfu/g or 10⁴. CFU/g = colony forming unit per gram.


Stephen Goldman
Laboratory Director



PHYTATECH™

M E T R I C S & S O L U T I O N S

879 Federal Blvd.
 Denver, CO 80204
 303-427-2379
 DOR#: 405R-00011 & 405-00008
 info@phytatech.com

Date Received: 02.08.2019
 Date Lab Test: 02.14.2019
 Date Reported: 02.14.2019

Company Name: Triple C Ranch Ltd
 Company License: 403H-75142
 Sample Type: Tinctures, Creams & Softgels

*ND: None Detected or below reportable threshold
 All data in the following table is in parts per million (ppm).

Sample	Sample	METRC #	Arsenic	Lead	Cadmium	Mercury
1000 Tranquil Mint	297472	0671	ND	ND	ND	ND
1000 Tranquil Mint	297473	0672	ND	ND	ND	ND
500 Tranquil Mint	297474	0673	ND	ND	ND	ND
250 Tranquil Mint	297475	0674	ND	ND	ND	ND
250 Tranquil Mint	297476	0675	ND	ND	ND	ND
Softgels 10 mg	297477	0676	ND	ND	ND	ND
Softgels 25 mg melatonin	297478	0677	ND	ND	ND	ND
Softgels 10 mg	297479	0678	ND	ND	ND	ND
Softgels 10 mg	297480	0679	ND	ND	ND	ND
Softgels 10 mg	297481	0680	ND	ND	ND	ND
Softgels 25 mg	297482	0681	ND	ND	ND	ND
Pain relieving pain cream 200 mg	297483	0658	ND	ND	ND	ND
Energy drink mix 1	297484	0682	ND	ND	ND	ND
Vape Juice Strawberry Kiwi	297485	0683	ND	ND	ND	ND
Vape Juice Chocolate Mint	297486	0684	ND	ND	ND	ND
Vape Juice Blue	297487	0685	ND	ND	ND	ND

Raspberry						
500 Lemon	297488	0686	ND	ND	ND	ND
1000 Orange	297489	0687	ND	ND	ND	ND
Vape Juice Melon Ball	297490	0688	ND	ND	ND	ND
Vape Juice Sour Apple	297491	0689	ND	ND	ND	ND
Vape Juice Natural	297492	0690	ND	ND	ND	ND
Softgels 25 mg	297493	0691	ND	ND	ND	ND
250 Natural	297494	0692	ND	ND	ND	ND
Salve 1 oz	297495	0693	ND	ND	ND	ND
500 Tranquil Mint	297496	0694	ND	ND	ND	ND
Salves 1 oz	297497	0695	ND	ND	ND	ND
500 Orange	297498	0696	ND	ND	ND	ND
Skin Eye Serum	297499	0697	ND	ND	ND	ND
Skin Face Serum	297500	0698	ND	ND	ND	ND
Skin Night Cream	297501	0699	ND	ND	ND	ND
Skin Day Cream	297502	0700	ND	ND	ND	ND
500 Natural	297503	0901	ND	ND	ND	ND

NOTES: The State of Colorado mandates the following levels for heavy metals: Lead (1 ppm), Arsenic (0.4 ppm), Cadmium (0.4 ppm), and Mercury (0.2 ppm). This testing is for R&D purposes only.