

# CONFIDENTIAL EXTRACTOR

## CERTIFICATE OF QUALITY ASSURANCE

**PRODUCT NAME:** THC-Free Phytocannabinoid-Rich Soft Gel, 25 mg per soft gel

**PRODUCT CODE:** GC-NO-25mg-BULK

**LOT NUMBER:** JP011719GC3 (Sales Order# TOSM-015-JH, Total of 300,000 soft gels)

**BATCH NUMBER:** TOSM-015-JH

**DATE OF MANUFACTURE:** 16Jan2019

*Expiration date is 18 months under sealed conditions at room temperature.*

**ACTIVE INGREDIENTS:** THC-Free Phytocannabinoid-Rich Hemp Oil

**INACTIVE INGREDIENTS:** Polysorbate Emulsifiers, Medium Chain Triglycerides (MCT oil), Beta Caryophyllene. **Gelatin Shell:** Bovine-derived Gelatin, Glycerin, Sorbitol and Water

Attributes	Acceptance Criteria	Results	Test Method
Appearance	Oval soft gelatin capsule	Conforms	QCU002
Odor	Characteristic	Conforms	QCU002
Color	Light Yellow	Conforms	QCU002
Cannabinoid Content <sup>1</sup>	25 mg total Phytocannabinoids per Soft Gel, (95 - 110% of target concentration), THC Not Detected	26.2 mg total Phytocannabinoids per Soft Gel, 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

**Storage:** Room Temperature, Protect from Light and Protect from Moisture

# CONFIDENTIAL EXTRACTOR

## CERTIFICATE OF INTERNAL ANALYSIS

**TYPE:** THC-free Phytocannabinoid-Rich (PCR)

Soft Gel

**BATCH No:** TOSM-015-JH

**Date of Manufacture:** 16Jan2019

**Date of Analysis:** 16Jan2019

**Total Active PCR oil per Soft Gel:** 26.2

### POTENCY RESULTS:

Cannabinoid	Wt. (%)	(mg/g)
CBD	4.14	41.40
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	4.14	41.40
TOTAL ACTIVE	4.14	41.40

### 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>

### TERPENE RESULTS\*:

	Wt. (%)		Wt. (%)
$\beta$ -Bisabolene	1.0-3.0	Camphene	0.1-0.2
$\beta$ -Farnesene	1.0-2.0	E-Farnesene	0.1-0.2
Guaiol	0.5-2.0	Farnesol	0.1-0.1
$\beta$ -Maaliene	0.5-2.0	$\alpha$ -Bisabolol	< 0.1
Calarene	0.5-1.5	P-Cymene	< 0.1
$\beta$ -Caryophyllene	0.1-1.0	Linalool	< 0.1
$\alpha$ -Humulene	0.1-1.0	Myrcene	< 0.1
Cadinene	0.1-1.0	Phytol	< 0.1
$\alpha$ -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
$\alpha$ -Pinene	0.1-0.5	Myrcene	< 0.1
Aristolene	0.1-0.3	$\gamma$ -Terpinene	< 0.1
Eucalyptol	0.1-0.2	$\delta$ -3-Carene	< 0.1

### Pesticides\*:

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

Test ID: 011519KP

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

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

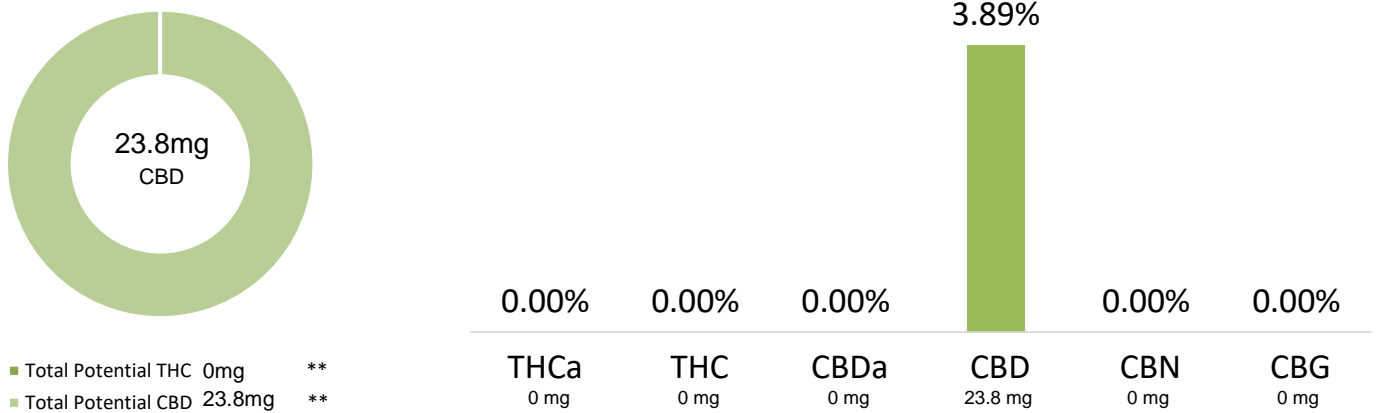
\*\*\*Pesticides are tested by a third party lab, ND = Not Detected at the Reporting Limit (RL)

### Batch Release:

CBD Softgels 25mg

<b>Batch ID:</b>	SG25-404	<b>Test ID:</b>	7704786.003
<b>Reported:</b>	26-Feb-2019	<b>Method:</b>	TM01
<b>Type:</b>	Edible		
<b>Test:</b>	Potency		

CANNABINOID PROFILE




\*\* Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.  
 Total THC = THC + (THCa \*(0.877)) and Total CBD = CBD + (CBDa \*(0.877))  
 % = % (w/w) = Percent (Weight of Analyte / Weight of Product)

NOTES:

Free from visual mold, mildew, and foreign matter.  
 # of Servings = 1, Sample/Fill Weight = 0.61302g

FINAL APPROVAL

  
 Sam Smith  
 26-Feb-2019  
 4:15 PM

  
 Mike Branvold  
 26-Feb-2019  
 5:28 PM

PREPARED BY / DATE

APPROVED BY / DATE

Testing results are based solely upon the sample submitted to Botanacor Services, LLC, in the condition it was received. Botanacor Services, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor Services, LLC. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.02



Certificate #4329.02

**PESTICIDES LABORATORY REPORT**

Customer Name: Triple C Ranch Ltd (Result Group)      Product Name: CBD Softgels 25mg  
Customer License: 403H-75142      Product Type: Solid Edible  
Batch Number: SG25-404      Sample ID: 297493  
METRC Tag: 1A4000712681366000000691      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:	CBD Softgels 25mg
Customer License:	403H-75142	Product Type:	Solid Edible
Batch Number:	SG25-404	Sample ID:	297493
METRC Tag:	1A4000712681366000000691	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 10<sup>4</sup>. 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.