

# Gobi Hemp

## Analytical Report - Certificate of Analysis



**Manifest:** 2012220002  
**Sample Id:** 1A-GHEMP-2012220002-0002  
**Sample Name:** 1000mg CBD Full Spectrum Tincture  
NTFSCBD1T-102120  
**Sample Type:** Infused (edible)  
**Client Id:** CID-00279  
**Client:** Enjoy the Lift, LLC DBA TheraBalm  
**Address:** 14 Gereg Glenn Road  
Brookfield CT 06804

**Test Performed:** Hemp Lab  
**Intended Use:** Inhaled or Audited Product  
**Report No:** MT-2012220002-V1  
**Receive Date:** 2020-12-22  
**Test Date:** 2020-12-23  
**Report Date:** 2020-12-24  
**Sample Condition:** Good  
**Method Reference:** GH-OP-17

### Scope

Arsenic, Cadmium, Lead and Mercury were determined by an Inductively Coupled Plasma Mass Spectrometer (ICP-MS) using an in-house developed method.

Metals	Sample Reporting Limit (ppm)	Parts Per Million (ppm)
Arsenic	0.100	ND
Cadmium	0.100	ND
Lead	0.100	ND
Mercury	0.100	ND

ND - not detected; T - trace; ULOQ - upper limit of quantitation

Laboratory Comments:

Benjamin Whaley Laboratory Analyst

2020-12-24

Date

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Gobi Hemp  
• 3940 Youngfield St. •  
• Wheat Ridge CO 80033 •  
• ISO/IEC 17025:2017 Accredited •  
• (303) 955-4934 •



prepared for: Enjoy the Lift, LLC  
dba TheraBalm  
14 Gereg Glenn Rd  
Brookfield, CT 06804

## 1000mg Full Spectrum CBD Tincture

<b>Batch ID:</b>	NTFSCBD1T-102120	<b>Test ID:</b>	T000106809
<b>Type:</b>	Edible	<b>Submitted:</b>	10/29/2020 @ 05:39 PM
<b>Test:</b>	Microbial Contaminants	<b>Started:</b>	10/30/2020
<b>Method:</b>	TM24, TM25, TM26, TM27, TM28	<b>Reported:</b>	11/2/2020

## MICROBIAL CONTAMINANTS

Contaminant	Result (CFU/g)*
<b>Total Aerobic Count**</b>	None Detected
<b>Total Coliforms**</b>	None Detected
<b>Total Yeast and Molds**</b>	None Detected
<b>E. coli</b>	Absent
<b>STEC and 0157 E. coli</b>	None Detected
<b>Salmonella</b>	None Detected

\* CFU/g = Colony Forming Unit per Gram

\*\* Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form.

Examples:  $10^2 = 100$  CFU  
 $10^3 = 1,000$  CFU  
 $10^4 = 10,000$  CFU  
 $10^5 = 100,000$  CFU

## NOTES:



Free from visual mold, mildew, and foreign matter

TYM: None Detected

Total Aerobic: None Detected

Coliforms: None Detected

## FINAL APPROVAL

  
Nick Tumminaro  
2-Nov-2020  
2:54 PM  
Greg Zimpfer  
2-Nov-2020  
8:03 PM

PREPARED BY / DATE

APPROVED BY / DATE

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Certificate #4329.03

prepared for: Enjoy the Lift, LLC  
dba TheraBalm  
14 Gereg Glenn Rd  
Brookfield, CT 06804

## 1000mg Full Spectrum CBD Tincture

<b>Batch ID:</b>	NTFSCBD1T-102120	<b>Test ID:</b>	T000106808
<b>Type:</b>	Concentrate	<b>Submitted:</b>	10/29/2020 @ 05:39 PM
<b>Test:</b>	Residual Solvents	<b>Started:</b>	11/2/2020
<b>Method:</b>	TM04	<b>Reported:</b>	11/2/2020

## RESIDUAL SOLVENTS

Solvent	Dynamic Range (ppm)	Result (ppm)
Propane	89 - 1784	*ND
Butanes (Isobutane, n-Butane)	184 - 3682	*ND
Methanol	63 - 1263	*ND
Pentane	100 - 1993	*ND
Ethanol	99 - 1975	*ND
Acetone	103 - 2062	*ND
Isopropyl Alcohol	108 - 2162	*ND
Hexane	6 - 125	*ND
Ethyl Acetate	103 - 2068	*ND
Benzene	0.2 - 4.2	*ND
Heptanes	101 - 2019	*ND
Toluene	19 - 373	*ND
Xylenes (m,p,o-Xylenes)	134 - 2680	*ND


\* ND = None Detected (Defined by Dynamic Range of the method)

NOTES:  
N/A

## FINAL APPROVAL

  
Ryan Weems  
2-Nov-2020  
4:24 PM

PREPARED BY / DATE

  
Greg Zimpfer  
2-Nov-2020  
4:29 PM

APPROVED BY / DATE

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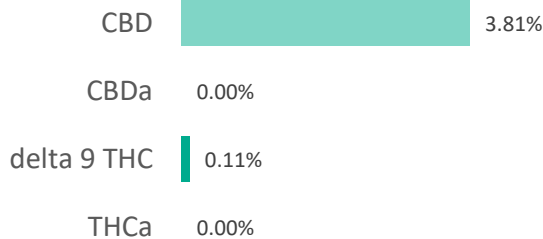
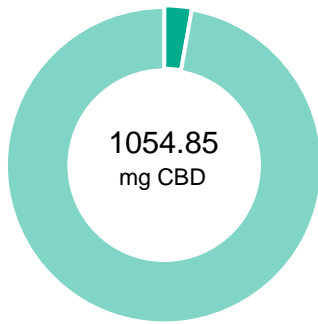


Certificate #4329.02

prepared for: Enjoy the Lift, LLC  
 dba TheraBalm  
 14 Gereg Glenn Rd  
 Brookfield, CT 06804

**1000mg Full Spectrum CBD Tincture**

<b>Batch ID:</b>	NTFSCBD1T-102120	<b>Test ID:</b>	T000106807
<b>Type:</b>	Unit	<b>Submitted:</b>	10/29/2020 @ 05:39 PM
<b>Test:</b>	Potency	<b>Started:</b>	10/30/2020
<b>Method:</b>	TM14	<b>Reported:</b>	11/2/2020



**CANNABINOID PROFILE**


Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	5.05	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	2.48	29.53	1.1
Cannabidiolic acid (CBDA)	1.58	ND	ND
Cannabidiol (CBD)	3.38	1054.85	38.1
Delta 8-Tetrahydrocannabinol (Delta 8THC)	2.70	ND	ND
Cannabinolic Acid (CBNA)	7.01	ND	ND
Cannabinol (CBN)	3.07	3.14	0.1
Cannabigerolic acid (CBGA)	4.41	ND	ND
Cannabigerol (CBG)	2.47	25.72	0.9
Tetrahydrocannabivarinic Acid (THCVA)	4.30	ND	ND
Tetrahydrocannabivarin (THCV)	2.20	ND	ND
Cannabidivarinic Acid (CBDVA)	1.52	ND	ND
Cannabidivarin (CBDV)	0.82	3.47	0.1
Cannabichromenic Acid (CBCA)	3.87	ND	ND
Cannabichromene (CBC)	4.48	45.96	1.7
<b>Total Cannabinoids</b>		<b>1162.67</b>	<b>42.0</b>
Total Potential THC**		29.53	1.1
Total Potential CBD**		1054.85	38.1

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)  
 \* Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.  
 \*\* 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))  
 ND = None Detected (Defined by Dynamic Range of the method)

**NOTES:**  
 # of Servings = 1, Sample Weight=27.7g  
 N/A

**FINAL APPROVAL**

	Mara Miller 2-Nov-2020 6:04 PM		Greg Zimpfer 2-Nov-2020 8:47 PM
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APPROVED BY / DATE

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Certificate #4329.02

# Gobi Hemp

## Analytical Report - Certificate of Analysis



**Manifest:** 2011300002  
**Sample Id:** 1A-GHEMP-2011300002-0002  
**Sample Name:** 2000mg Full Spec Tincture NTFSCBD2T  
**Sample Type:** Concentrate  
**Client Id:** CID-00279  
**Client:** Enjoy the Lift, LLC DBA TheraBalm  
**Address:** 14 Gereg Glenn Road,  
Brookfield, CT 06804

**Test Performed:** Chemistry Lab  
**Intended Use:** Inhaled or Audited Product  
**Report No:** MT-2011300002-V1  
**Receive Date:** 2020-11-30  
**Test Date:** 2020-11-30  
**Report Date:** 2020-12-02  
**Sample Condition:** Good  
**Method Reference:** GH-OP-17

### Scope

Arsenic, Cadmium, Lead and Mercury were determined by an Inductive Coupled Plasma Mass Spectrometer (ICP-MS) using an in-house developed method.

Metals	Sample Reporting Limit (ppm)	Parts Per Million (ppm)
Arsenic	0.100	ND
Cadmium	0.100	ND
Lead	0.100	ND
Mercury	0.100	ND

ND - not detected; T - trace; ULOQ - upper limit of quantitation

Laboratory Comments:

2020-12-02

Jerry Hogan - Director of Operations

Date

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prepared for: Enjoy the Lift, LLC  
DBA TheraBalm  
14 Gereg Glenn Road  
Brookfield, CT 06804

**2000mg Full Spectrum CBD Tincture**

<b>Batch ID:</b>	NTECBD2T-102120	<b>Test ID:</b>	T000106791
<b>Type:</b>	Edible	<b>Submitted:</b>	10/29/2020 @ 05:39 PM
<b>Test:</b>	Microbial Contaminants	<b>Started:</b>	10/30/2020
<b>Method:</b>	TM24, TM25, TM26, TM27, TM28	<b>Reported:</b>	11/2/2020

**MICROBIAL CONTAMINANTS**

Contaminant	Result (CFU/g)*
<b>Total Aerobic Count**</b>	None Detected
<b>Total Coliforms**</b>	None Detected
<b>Total Yeast and Molds**</b>	None Detected
<b>E. coli</b>	Absent
<b>STEC and 0157 E. coli</b>	None Detected
<b>Salmonella</b>	None Detected

\* CFU/g = Colony Forming Unit per Gram


\*\* Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form.

Examples:  $10^2 = 100$  CFU  
 $10^3 = 1,000$  CFU  
 $10^4 = 10,000$  CFU  
 $10^5 = 100,000$  CFU


**NOTES:**

Free from visual mold, mildew, and foreign matter  
TYM: None Detected  
Total Aerobic: None Detected  
Coliforms: None Detected

**FINAL APPROVAL**

  
Nick Tumminaro  
2-Nov-2020  
2:54 PM

PREPARED BY / DATE

  
Greg Zimpfer  
2-Nov-2020  
8:03 PM

APPROVED BY / DATE

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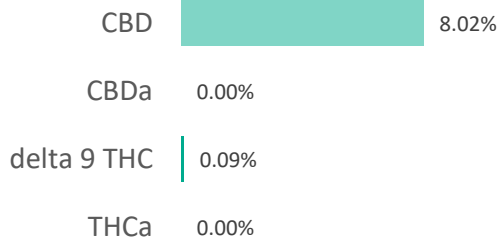
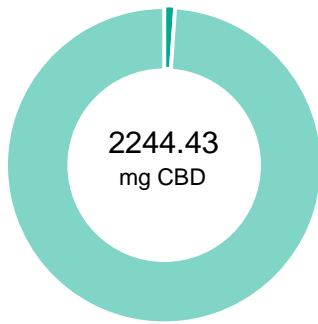


Certificate #4329.03

prepared for: Enjoy the Lift, LLC  
 DBA TheraBalm  
 14 Gereg Glenn Road  
 Brookfield, CT 06804

**2000mg Full Spectrum CBD Tincture**

<b>Batch ID:</b>	NFTCBD2T-102120	<b>Test ID:</b>	T000106789
<b>Type:</b>	Unit	<b>Submitted:</b>	10/29/2020 @ 05:39 PM
<b>Test:</b>	Potency	<b>Started:</b>	10/30/2020
<b>Method:</b>	TM14	<b>Reported:</b>	11/2/2020



**CANNABINOID PROFILE**


Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	4.46	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	2.18	26.56	0.9
Cannabidiolic acid (CBDA)	1.40	ND	ND
Cannabidiol (CBD)	2.98	2244.43	80.2
Delta 8-Tetrahydrocannabinol (Delta 8THC)	2.38	ND	ND
Cannabinolic Acid (CBNA)	6.18	ND	ND
Cannabinol (CBN)	2.71	4.38	0.2
Cannabigerolic acid (CBGA)	3.89	ND	ND
Cannabigerol (CBG)	2.18	ND	ND
Tetrahydrocannabivarinic Acid (THCVA)	3.80	ND	ND
Tetrahydrocannabivarin (THCV)	1.95	ND	ND
Cannabidivarinic Acid (CBDVA)	1.34	ND	ND
Cannabidivarin (CBDV)	0.72	3.16	0.1
Cannabichromenic Acid (CBCA)	3.42	ND	ND
Cannabichromene (CBC)	3.95	35.00	1.3
<b>Total Cannabinoids</b>		<b>2313.53</b>	<b>82.6</b>
Total Potential THC**		26.56	1.0
Total Potential CBD**		2244.43	80.2

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)  
 \* Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.  
 \*\* 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))  
 ND = None Detected (Defined by Dynamic Range of the method)

**NOTES:**  
 # of Servings = 1, Sample Weight=28g  
 N/A

**FINAL APPROVAL**

	Mara Miller 2-Nov-2020 6:04 PM		Greg Zimpfer 2-Nov-2020 8:47 PM
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APPROVED BY / DATE

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Certificate #4329.02

prepared for: Enjoy the Lift, LLC  
 DBA TheraBalm  
 14 Gereg Glenn Road  
 Brookfield, CT 06804

**2000mg Full Spectrum CBD Tincture**

<b>Batch ID:</b>	NFTCBD2T-102120	<b>Test ID:</b>	T000106793
<b>Type:</b>	Concentrate	<b>Submitted:</b>	10/29/2020 @ 05:39 PM
<b>Test:</b>	Pesticides	<b>Started:</b>	11/3/2020
<b>Method:</b>		<b>Reported:</b>	11/4/2020


**PESTICIDE RESIDUE**


Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	35 - 2276	ND*	Malathion	266 - 2276	ND*
Acetamiprid	35 - 2276	ND*	Metalaxyl	40 - 2276	ND*
Abamectin	>270	ND*	Methiocarb	38 - 2276	ND*
Azoxystrobin	42 - 2276	ND*	Methomyl	35 - 2276	ND*
Bifenazate	36 - 2276	ND*	MGK 264 1	162 - 2276	ND*
Boscalid	40 - 2276	ND*	MGK 264 2	115 - 2276	ND*
Carbaryl	36 - 2276	ND*	Myclobutanil	37 - 2276	ND*
Carbofuran	40 - 2276	ND*	Naled	43 - 2276	ND*
Chlorantraniliprole	46 - 2276	ND*	Oxamyl	35 - 2276	ND*
Chlorpyrifos	35 - 2276	ND*	Paclobutrazol	41 - 2276	ND*
Clofentezine	284 - 2276	ND*	Permethrin	249 - 2276	ND*
Diazinon	278 - 2276	ND*	Phosmet	42 - 2276	ND*
Dichlorvos	>250	ND*	Prophos	269 - 2276	ND*
Dimethoate	36 - 2276	ND*	Propoxur	38 - 2276	ND*
E-Fenpyroximate	268 - 2276	ND*	Pyridaben	275 - 2276	ND*
Etofenprox	38 - 2276	ND*	Spinosad A	28 - 2276	ND*
Etoxazole	269 - 2276	ND*	Spinosad D	95 - 2276	ND*
Fenoxycarb	>42	ND*	Spiromesifen	>250	ND*
Fipronil	46 - 2276	ND*	Spirotetramat	>268	ND*
Flonicamid	41 - 2276	ND*	Spiroxamine 1	17 - 2276	ND*
Fludioxonil	>282	ND*	Spiroxamine 2	22 - 2276	ND*
Hexythiazox	31 - 2276	ND*	Tebuconazole	293 - 2276	ND*
Imazalil	260 - 2276	ND*	Thiacloprid	36 - 2276	ND*
Imidacloprid	36 - 2276	ND*	Thiamethoxam	36 - 2276	ND*
Kresoxim-methyl	42 - 2276	ND*	Trifloxystrobin	41 - 2276	ND*

\* ND = None Detected (Defined by Dynamic Range of the method)

N/A

**FINAL APPROVAL**

 Tyler Wiese  
 4-Nov-2020  
 3:40 PM

 Greg Zimpfer  
 4-Nov-2020  
 8:12 PM

PREPARED BY / DATE

APPROVED BY / DATE

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