

### **B2B Transparency Report**

Reviewed by Saphe: 08/21/2023 Producer: Mighty Fine Mfg

**Product Name:** Perfect Plant – 750mg Full Spectrum Tincture

Batch ID: (RE69) T33 **Product Expiration:** 08/10/2025





#### Seed/Clone

Verified	Licensed	Certified
Lab COA	Producer	Seed
N/A		N/A



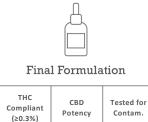
#### **Biomass**

Lab COA	Producer	Practices
Verified	Licensed	Cultivation
Lab COA	Producer	Practices















01. Seed/Clone Documentation
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Supplier Name:	Confidential

Supplier Name:	Confidential
Lab Name:	N/A

02. Biomass Documentation		
Supplier Name:	Confidential	
Lah Name:	Internal	

02. Biomass Documentation	
Supplier Name:	Confidential
Lab Name:	Internal

03. Extract D	ocumentation
Supplier Name:	Confidential
Lab Name:	Gobi Hemp, CO

04. Final Formulation	
Supplier Name:	Confidential
Lab Name:	Gobi Hemp, CO

License	Verified (Y/N)
- Oregon Hemp Seed Registration	Yes

License	Verified (Y/N)
- Oregon Hemp Grower	Yes

License	Verified (Y/N)
- Oregon Hemp Handler	Yes

License	Verified (Y/N)
Tennessee Food Processor License	Yes

Testing Documentation	Verified (Y/N)	

Testing Documentation	Verified (Y/N)
Potency	Yes

Testing Documentation	Verified (Y/N)
Potency: THC & CBD	Yes

Testing Documentation	Verified (Y/N)
Potency: THC & CBD	Yes
Pesticides	Yes
Heavy Metals	Yes
Mycotoxins	Yes
Mold/Microbials	Yes

Certifications	Verified (Y/N)
USDA Organic	Yes

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Certifications	Verified (Y/N)
GMP Certified	Yes
Kosher	Yes
ISO 9001:2015	Yes
FDA Registered	Yes
Non-GMO	Yes

Certifications	Verified (Y/N)

### **Gobi Hemp - Certificate of Analysis**



Manifest: 2308110001

Sample ID: 1A-GHEMP-2308110001-0003

Sample Name: 750mg Full Spectrum Tincture - (RE69)T33

Sample Type: Infused (edible) Client ID: CID-50292

Client: Mighty Fine Manufacturing

Address: 423 Houston Street, Suite 100, Nashville, TN 37203 **Test Performed:** Potency

Report No: P-2308110001-V1

Receive Date: 2023-08-11 **Test Date:** 2023-08-11 Report Date: 2023-08-16 Sample Condition: Good Method Reference: GH-OP-06

Scope: The content of 21 cannabinoids was determined by an in-house developed method certified by CDPHE for solvent extraction followed by High Performance Liquid Chromatography with Diode Array Detection.

	mg/unit	mg/g
Total THC	27.67	0.96
Total CBD	763.41	26.55
Total CBG	19.55	0.68
Total Cannabinoids	912.29	31.73
Total THC:CBD Ratio	1:27.59	
Net Weight (g)	28.75	

Total CBD = CBD + (CBDA x 0.877); Total CBG = CBG + (CBGA x 0.877)

Total THC =  $\Delta^9$  THC + (THCA x 0.877)

Cannabinoids	mg/unit	mg/g
CBDVA	ND	ND
CBDV	7.58	0.26
CBDA	ND	ND
CBGA	ND	ND
CBG	19.55	0.68
CBD	763.41	26.55
Δ9 THCV	1.48	0.05
Δ9 THCVA	ND	ND
CBN	4.07	0.14
CBNA	ND	ND
EXO-THC	ND	ND
Δ9 THC	27.67	0.96
Δ8 THC	ND	ND
Δ10-S THC	ND	ND
CBL	6.49	0.23
Δ10-R THC	ND	ND
CBC	48.18	1.68
Δ9 THCA	ND	ND
CBCA	ND	ND
CBLA	ND	ND
CBT	33.86	1.18

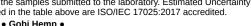
ND - not detected; T - trace; ULOQ - upper limit of quantitation

Lab Comments:

2023-08-16 Jon Person Director of Communication Date



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Accreditation #103051

## **Gobi Hemp**

## **Microbial Contaminant Report - Certificate of Analysis**



Manifest: 2308110001

**Sample ID:** 1A-GHEMP-2308110001-0003

Sample Name: 750mg Full Spectrum Tincture - (RE69)T33

**Sample Type:** Infused (edible) **Client ID:** CID-50292

Client: Mighty Fine Manufacturing

Address: 423 Houston Street, Suite 100, Nashville, TN 37203

Test Performed: Hemp Lab

Report No: M-2308110001-V1

 Receive Date:
 2023-08-11

 Test Date:
 2023-08-11

 Report Date:
 2023-08-15

Sample Condition: Good

Method Reference: MBH-OP-02, MBH-OP-03,

MBH-OP-05, MBH-OP-10,

MBH-OP-11

**Scope:** Contaminant testing for the identified pathogens *Salmonella spp.* and *Shiga Toxin Virulence Genes*, *O26*, *O45*, *O103*, *O111*, *O121*, *O145* and *O157:H7* serogroups of Escherichia coli (STEC) was performed through Polymerase Chain Reaction (PCR) presumptive experimentation, and confirmed through cultural methodology where applicable. Results for *Salmonella spp.* and STEC are represented as a negative or positive determination, a negative result indicating no detection of the respective contaminant.

Total Yeast and Mold Count (TYMC)/Total Aerobic Count(TAC)/Total Coliform Count (TCC) were determined through 3M™ Petrifilm™ plating technology. The TYMC/TAC/TCC is represented as a count in colony forming units per gram (cfu/g).

Microbial Contaminants	Results
Salmonella spp.	ND
STEC	ND
Total Yeast and Mold	<100 CFU/g
Total Aerobic	<100 CFU/g
Total Coliform	<100 CFU/g

STEC - shiga toxin-producing *Escherichia coli*; TYMC - total yeast and mold count; TAC - Total Aerobic Count; TCC - Total Coliform Count; NT - Not Tested;

Lab Comments:

Jm lean

Jon Person Director of Communication

2023-08-15

Date



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# Gobi Hemp

# **Analytical Report - Certificate of Analysis**



Manifest: 2308110001

Sample ID: 1A-GHEMP-2308110001-0003

Sample Name: 750mg Full Spectrum Tincture - (RE69)T33

**Sample Type:** Infused (edible) **Client ID:** CID-50292

Client: Mighty Fine Manufacturing

Address: 423 Houston Street, Suite 100, Nashville, TN 37203

Test Performed: Hemp Lab

Intended Use: Oral Consumption or Audited

Product

**Report No:** MT-2308110001-V1

 Receive Date:
 2023-08-11

 Test Date:
 2023-08-15

 Report Date:
 2023-08-16

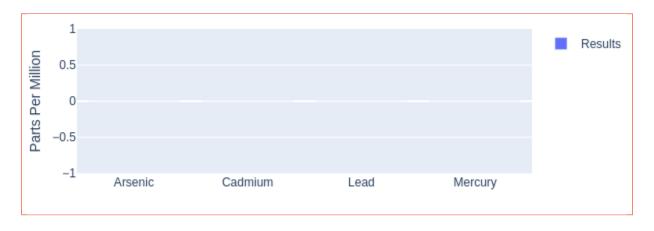
 Sample Condition:
 Good

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.

Elemental Impurities	LOD (ppm)	LOQ (ppm)	Parts Per Million (ppm)
Arsenic	0.007	0.025	ND
Cadmium	0.003	0.01	ND
Lead	0.003	0.01	ND
Mercury	0.0009	0.003	ND

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



Lab Comments:

Jan Janot

2023-08-16

Date

Kristen Kenworthy, Laboratory Operations Manager



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# **Gobi Hemp**

# **Analytical Report - Certificate of Analysis**



Manifest: 2308110001

Sample ID:

1A-GHEMP-2308110001-0003

Sample Name: 750mg Full Spectrum Tincture - (RE69)T33

**Sample Type:** Infused (edible) **Client ID:** CID-50292

Client: Mighty Fine Manufacturing

Address: 423 Houston Street, Suite 100, Nashville, TN 37203

Test Performed: Hemp Lab

**Report No:** R-2308110001-V1

 Receive Date:
 2023-08-11

 Test Date:
 2023-08-15

 Report Date:
 2023-08-18

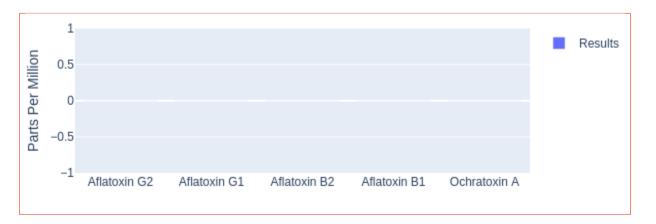
Sample Condition: Good

Method Reference: GH-OP-16

Scope: Ochratoxin and Total Aflatoxin were quantified using liquid chromatography coupled to multiple mass spectrometry (LC-MS/MS) equipped with electrospray ionization (ESI) in positive mode after sample extraction. Identification was based on the retention time of each compound and the product mass generated using single reaction monitoring (SRM). Quantitation was determined using external calibration.

Mycotoxins	LOD (ppm)	LOQ (ppm)	Reporting Limits (ppm)	Parts Per Million (ppm)
Aflatoxin G2	0.0019	0.0050	0.0050	ND
Aflatoxin G1	0.0011	0.0050	0.0050	ND
Aflatoxin B2	0.0017	0.0050	0.0050	ND
Aflatoxin B1	0.0015	0.0050	0.0050	ND
Ochratoxin A	0.0033	0.0050	0.0050	ND

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



Lab Comments:

2023-08-18

Kristen Kenworthy, Laboratory Operations Manager

Date





## **Gobi Hemp - Certificate of Analysis**



Manifest: 2308110001

1A-GHEMP-2308110001-0003 Sample ID:

Sample Name: 750mg Full Spectrum Tincture - (RE69)T33

Sample Type: Infused (edible) Client ID: CID-50292

Client: Mighty Fine Manufacturing

Address: 423 Houston Street, Suite 100, Nashville, TN 37203 Test Performed: Hemp Lab

Receive Date:

PE-2308110001-V1 Report No:

2023-08-11

Test Date: 2023-08-15 Report Date: 2023-08-18 Sample Condition: Good

Method Reference: GH-OP-11

Scope: The content of 60 pesticides were quantified using liquid chromatography coupled to multiple mass spectrometry (LC-MS2) equipped with electrospray ionization (ESI) in positive mode after sample extraction using methodology based on AOAC 2007 and EN 15662 standard procedures. Identification was based on the retention time of each compound and the product mass generated using single reaction monitoring (SRM), and quantitation was determined using external standard calibration.

Analyte	Reporting Level µg/g	μg/g	Analyte	Reporting Level µg/g	μg/g
Avermectin B1a	0.1	ND	Hexythiazox	0.1	ND
Acephate	0.1	ND	Imazilil	0.1	ND
Acetamiprid	0.1	ND	Imidacloprid	0.1	ND
Aldicarb	0.1	ND	Kresoxim Methyl	0.1	ND
Azoxystrobin	0.1	ND	Malathion	0.1	ND
Bifenazate	0.1	ND	Metalaxyl	0.1	ND
Bifenthrin	0.1	ND	Methiocarb	0.1	ND
Boscalid	0.1	ND	Methomyl	0.1	ND
Captan	0.1	ND	Mevinphos*	0.1	ND
Carbaryl	0.1	ND	MGK-264	0.1	NT
Carbofuran	0.1	ND	Myclobutanil	0.1	ND
Chlorantraniliprole	0.1	ND	Oxamyl	0.1	ND
Chlordane	0.1	ND	Paclobutrazol	0.1	ND
Chlorpyrifos	0.1	ND	Pentachloronitrobenzene	0.1	ND
Clofentazine	0.1	ND	Permethrin*	0.1	ND
Coumaphos	0.1	ND	Imidan(Phosmet)	0.1	ND
Baythroid (Cyfluthrin)*	0.1	NT	Piperonyl Butoxide	0.1	ND
Cypermethrin*	0.1	NT	Propiconazole	0.1	ND
Dichlorvos	0.1	ND	Propuxor	0.1	ND
Diazinon	0.1	ND	Pyrethrin*	0.1	ND
Dimethoate	0.1	ND	Pyridaben	0.1	ND
Dimethomorph*	0.1	ND	Spinetoram	0.1	ND
Prophos	0.1	ND	Spinosad*	0.1	ND
Etofenprox	0.1	ND	Spiromefesin	0.1	ND
Etoxazole	0.1	ND	Spirotetramat	0.1	ND
Fenhexamid	0.1	ND	Spiroxamine	0.1	ND
Fenoxycarb	0.1	ND	Tebuconazole	0.1	ND
Fenpyroximate	0.1	ND	Thiacloprid	0.1	ND
Fipronil	0.1	ND	Thiamethoxam	0.1	ND
Flonicamid	0.1	ND	Trifloxystrobin	0.1	ND
Fludioxonil	0.1	ND			

Lab Comments:

2023-08-18

Date

Kristen Kenworthy, Laboratory Operations Manager

