

Gobi Hemp - CDPHE Certified Certificate of Analysis



Manifest: 2306160005
Sample ID: 1A-GHEMP-2306160005-0002
Sample Name: Dragon Hemp Warming Balm: W#004 - CRMDH-0002
Sample Type: Infused (edible)
Client ID: CID-50279
Client: CFH Ltd
Address: 350 Terry St, Suite#150, Longmont, CO 80501

Test Performed: Potency
Report No: P-2306160005-V5
Receive Date: 2023-06-16
Test Date: 2023-06-19
Report Date: 2023-06-21
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	206.15	3.44
Total CBD	3882.06	64.70
Total CBG	76.79	1.28
Total Cannabinoids	4442.45	74.04
Total THC:CBD Ratio	1 : 18.83	
Net Weight (g)	60.00	

Total CBD = CBD + (CBDA x 0.877); Total CBG = CBG + (CBGA x 0.877)
 Total THC = Δ⁹ THC + (THCA x 0.877)

Cannabinoids	LOD mg/unit	LOQ mg/unit	mg/unit	mg/g
CBDVA	0.008736	0.067329	ND	ND
CBDV	0.000256	0.006733	19.61	0.33
CBDA	0.004048	0.067329	ND	ND
CBGA	0.002983	0.067329	ND	ND
CBG	0.00081	0.006733	76.79	1.28
CBD	0.008629	0.067329	3882.06	64.70
Δ ⁹ THCV	0.003622	0.067329	ND	ND
Δ ⁹ THCVA	0.003835	0.067329	ND	ND
CBN	0.003622	0.067329	ND	ND
CBNA	0.005966	0.067329	ND	ND
EXO-THC	0.011506	0.067329	ND	ND
Δ ⁹ THC	0.005646	0.067329	206.15	3.44
Δ ⁸ THC	0.010014	0.067329	ND	ND
Δ ¹⁰ -S THC	0.004368	0.067329	ND	ND
CBL	0.001023	0.006733	8.85	0.15
Δ ¹⁰ -R THC	0.002557	0.067329	ND	ND
CBC	0.001065	0.067329	201.68	3.36
Δ ⁹ THCA	0.004581	0.067329	ND	ND
CBCA	0.008523	0.067329	ND	ND
CBLA	0.008523	0.067329	ND	ND
CBT	0.000405	0.006733	47.31	0.79

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

Lab Comments: Δ⁹-THC Uncertainty = +/- 0.027 mg/unit.

Jon Person Director of Communication

2023-06-21

Date



This report has been prepared by Gobi Hemp Laboratory exclusively for our Client and their Authorized Representatives. All analytical work is conducted in accordance with a mutually agreed upon scope of work and the terms and conditions as expressed in the Gobi Hemp Laboratory Service Agreement. This report is not to be reproduced in whole or in part without prior written approval. The results shown on this report relate only to the samples submitted to the laboratory. Estimated Uncertainty available upon request. Only cannabinoids included in the table above are ISO/IEC 17025:2017 accredited.

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



Gobi Hemp

Microbial Contaminant Report - Certificate of Analysis



Manifest: 2306160005
Sample ID: 1A-GHEMP-2306160005-0002
Sample Name: Dragon Hemp Warming Balm: W#004 - CRMDH-0002
Sample Type: Concentrate
Client ID: CID-50279
Client: CFH Ltd
Address: 350 Terry St, Suite#150, Longmont, CO 80501

Test Performed: Hemp Lab
Report No: M-2306160005-V1
Receive Date: 2023-06-16
Test Date: 2023-06-16
Report Date: 2023-06-20
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
<i>Salmonella spp.</i>	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;
 *CDPHE Certified Result

Lab Comments:

Jon Person Director of Communication

2023-06-20

Date



This report has been prepared by Gobi Hemp Laboratory exclusively for our Client and their Authorized Representatives. All analytical work is conducted in accordance with a mutually agreed upon scope of work and the terms and conditions as expressed in the Gobi Hemp Laboratory Service Agreement. This report is not to be reproduced in whole or in part without prior written approval. The results shown on this report relate only to the samples submitted to the laboratory. Estimated Uncertainty available upon request.

