

Gobi Hemp - CDPHE Certified Certificate of Analysis



Manifest: 2306090004
Sample ID: 1A-GHEMP-2306090004-0002
Sample Name: Dragon Hemp Cooling Balm: C#007 - CRMDH-0001
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-2306090004-V2
Receive Date: 2023-06-09
Test Date: 2023-06-12
Report Date: 2023-06-14
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	179.17	2.99
Total CBD	3889.43	64.82
Total CBG	86.46	1.44
Total Cannabinoids	4451.23	74.19
Total THC:CBD Ratio	1 : 21.71	
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	0.00074	0.0057	ND	ND
CBDV	0.00022	0.0057	19.35	0.32
CBDA	0.00034	0.0057	ND	ND
CBGA	0.00025	0.0057	ND	ND
CBG	0.00069	0.0057	86.46	1.44
CBD	0.00073	0.0057	3889.43	64.82
Δ ⁹ THCV	0.00031	0.0057	ND	ND
Δ ⁹ THCVA	0.00033	0.0057	ND	ND
CBN	0.00031	0.0057	7.81	0.13
CBNA	0.00051	0.0057	ND	ND
EXO-THC	0.0001	0.0006	11.71	0.20
Δ ⁹ THC	0.00048	0.0057	179.17	2.99
Δ ⁸ THC	0.00085	0.0057	ND	ND
Δ ¹⁰ -S THC	0.00037	0.0057	ND	ND
CBL	0.00087	0.0057	8.49	0.14
Δ ¹⁰ -R THC	0.00022	0.0057	ND	ND
CBC	0.00009	0.0057	208.40	3.47
Δ ⁹ THCA	0.00039	0.0057	ND	ND
CBCA	0.00072	0.0057	ND	ND
CBLA	0.00072	0.0057	ND	ND
CBT	0.00034	0.0057	40.41	0.67

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

Lab Comments: Δ⁹-THC Uncertainty = +/- 14.30 mg/unit.

Jon Person Director of Communication

2023-06-14

Date



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



PJLA
 Testing
 Accreditation #103051

Gobi Hemp

Microbial Contaminant Report - Certificate of Analysis



Manifest: 2306090004
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Address: 350 Terry St, Suite#150, Longmont, CO 80501

Test Performed: Hemp Lab
Report No: M-2306090004-V1
Receive Date: 2023-06-09
Test Date: 2023-06-13
Report Date: 2023-06-16
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

2023-06-16

Date



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