

Gobi Hemp - Certificate of Analysis



Manifest: 2311160002
Sample ID: 1A-GHEMP-2311160002-0004
Sample Name: Strawberry Balsamic Gummies
Sample Type: Infused (edible)
Client ID: CID-50703
Client: Ananth Wellness Infusions
Address: 278 Sawyer Dr., Unit 4, Durango, CO 81303

Test Performed: Homogeneity
Report No: P-2311160002-V3
Receive Date: 2023-11-16
Test Date: 2023-11-20
Report Date: 2023-11-21
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.

Homogeneity

Pass

	mg/unit	mg/g
Total THC	15.87	0.30
Total CBD	390.57	7.33
Total CBG	10.42	0.20
Total Cannabinoids	565.33	10.61
Total THC:CBD Ratio	1 : 24.61	

Total CBD = CBD + (CBDA x 0.877); Total CBG = CBG + (CBGA x 0.877)
 Total THC = Δ^9 THC + (THCA x 0.877)

Cannabinoid	Target Dose		Average of Replicates				Replicate			
	mg/unit	mg/serving	mg/unit	mg/g	% of Total Cannabinoids	%RSD	1 mg/unit	2 mg/unit	3 mg/unit	4 mg/unit
CBDVA	NA	NA	ND	0.00	0	NC	ND	ND	ND	ND
CBDV	NA	NA	2.03	0.04	0	NC	2.00	2.06	2.06	2.00
CBDA	NA	NA	ND	0.00	0	NC	ND	ND	ND	ND
CBGA	NA	NA	ND	0.00	0	NC	ND	ND	ND	ND
CBG	NA	NA	10.41	0.20	2	NC	10.36	10.54	10.64	10.12
CBD	500.00	50.00	390.56	7.33	69	1.84	386.56	396.30	396.92	382.48
Δ^9 THCV	NA	NA	ND	0.00	0	NC	ND	ND	ND	ND
Δ^9 THCVA	NA	NA	ND	0.00	0	NC	ND	ND	ND	ND
CBN	100.00	10.00	114.64	2.15	20	1.55	113.01	115.66	116.62	113.26
CBNA	NA	NA	ND	0.00	0	NC	ND	ND	ND	ND
EXO-THC	NA	NA	7.05	0.13	1	NC	6.95	7.16	7.01	7.09
Δ^9 THC	NA	NA	15.87	0.30	3	NC	15.35	16.27	15.99	15.86
Δ^8 THC	NA	NA	ND	0.00	0	NC	ND	ND	ND	ND
Δ^{10} -S THC	NA	NA	ND	0.00	0	NC	ND	ND	ND	ND
CBL	NA	NA	1.60	0.03	0	NC	1.58	1.60	1.65	1.57
Δ^{10} -R THC	NA	NA	ND	0.00	0	NC	ND	ND	ND	ND
CBC	NA	NA	1.10	0.02	0	NC	1.09	1.12	1.12	1.08
Δ^9 THCA	NA	NA	ND	0.00	0	NC	ND	ND	ND	ND
CBCA	NA	NA	ND	0.00	0	NC	ND	ND	ND	ND
CBLA	NA	NA	ND	0.00	0	NC	ND	ND	ND	ND
CBT	NA	NA	22.06	0.41	4	NC	21.61	22.09	23.25	21.29
Net Weight (g)			Average: 53.27				52.43	54.10	54.10	52.43
Servings Per Container			10.00							

ND - Not Detected; T - Trace; NC - Not Calculated

Lab Comments:

Jon Person

Jon Person Director of Communication

2023-11-21

Date



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Gobi Hemp

Microbial Contaminant Report - Certificate of Analysis



Manifest: 2311160002
Sample ID: 1A-GHEMP-2311160002-0004
Sample Name: Strawberry Balsamic Gummies
Sample Type: Infused (edible)
Client ID: CID-50703
Client: Ananth Wellness Infusions
Address: 278 Sawyer Dr., Unit 4, Durango, CO 81303

Test Performed: Hemp Lab
Report No: M-2311160002-V1
Receive Date: 2023-11-16
Test Date: 2023-11-17
Report Date: 2023-11-21
Sample Condition: Good
Method Reference: MBH-OP-05

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>	NT
STEC	NT
Total Yeast and Mold	<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:

Jon Person Director of Communication

2023-11-21

Date



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