

Gobi Hemp

Analytical Report - Certificate of Analysis



Manifest: 2103300010
Sample Id: 1A-GHEMP-2103300010-0003
Sample Name: 10mg Vegan Orange Gummies - 0023-01-003
Sample Type: Infused (edible)
Client Id: CID-00156
Client: Kazmira LLC
Address: 34501 E Quincy Ave Bldg 65 Suite C, Watkins, Colorado 80137

Test Performed: Hemp Lab
Report No: P-2103300010-V1
Receive Date: 2021-03-30
Test Date: 2021-03-31
Report Date: 2021-04-05
Sample Condition: Good
Method Reference: GH-OP-06

Scope

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

Cannabinoids	mg/unit	mg/gram
CBDV	ND	ND
CBDA	ND	ND
CBGA	ND	ND
CBG	ND	ND
CBD	11.50	3.91
THCV	ND	ND
CBN	ND	ND
Δ9-THC	ND	ND
CBC	ND	ND
THCA	ND	ND
CBDVA	ND	ND
THCVA	ND	ND
CBNA	ND	ND
Δ8-THC	ND	ND
CBL	ND	ND
CBCA	ND	ND

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

	mg/unit	mg/gram
Total Δ9-THC	0.00	0.00
Total CBD	11.50	3.91
Total CBG	0.00	0.00
Total Cannabinoids	11.50	3.91
Total Δ9-THC (%)	0.00%	

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

Net Weight (g)
2.94

Laboratory Comments:

Jon Person

Jon Person Client Relations Manager

2021-04-05

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.



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



Gobi Hemp

Analytical Report - Certificate of Analysis



Manifest: 2103300010
Sample Id: 1A-GHEMP-2103300010-0003
Sample Name: 10mg Vegan Orange Gummies - 0023-01-003
Sample Type: Infused (edible)
Client Id: CID-00156
Client: Kazmira LLC
Address: 34501 E Quincy Ave Bldg 65 Suite C, Watkins, Colorado 80137

Test Performed: Hemp Lab
Intended Use: Inhaled or Audited Product
Report No: MT-2103300010-V1
Receive Date: 2021-03-30
Test Date: 2021-03-31
Report Date: 2021-04-05
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:

Jon Person Client Relations Manager

2021-04-05

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.



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





Manifest:	2103300010	Report No:	M-2103300010-V1
Sample Type:	Infused (edible)	Receive Date:	2021-03-30
Test Performed:	Microbial Lab	Test Date:	2021-03-30
Client Id:	CID-00156	Report Date:	2021-04-06
Client:	Kazmira LLC	Sample Condition:	Good
Address:	34501 E Quincy Ave Bldg 65 Suite C, Watkins, Colorado 80137	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).

2021-04-06

Jerry Hogan - Director of Operations

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.

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: 2103300010
Sample Type: Infused (edible)
Test Performed: Microbial Lab
Client Id: CID-00156
Client: Kazmira LLC
Address: 34501 E Quincy Ave Bldg 65 Suite C, Watkins, Colorado 80137

Report No: M-2103300010-V1
Receive Date: 2021-03-30
Test Date: 2021-03-30
Report Date: 2021-04-06
Sample Condition: Good
Method Reference: MBH-OP-02, MBH-OP-03, MBH-OP-05, MBH-OP-10, MBH-OP-11

Sample Id	Product	Salmonella spp.	STEC	TYMC (cfu/g)	TAC (cfu/g)	TCC (cfu/g)
1A-GHEMP-2103300010-0003	10mg Vegan Orange Gummies - 0023-01-003	Negative	Negative	<100	<100	<100

STEC - shiga toxin-producing *Escherichia coli*; TYMC - total yeast and mold count; TAC - Total Aerobic Count; TCC - Total Coliform Count

Laboratory Comments:

Jerry Hogan - Director of Operations

2021-04-06

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.

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

