

Gobi Hemp - Certificate of Analysis



Manifest: 2403130004
Sample ID: 1A-GHEMP-2403130004-0001
Sample Name: 1000mgCBD/30ml Natural - 013024D
Sample Type: Infused (edible)
Client ID: CID-00044
Client: Southeast Farming Partners (Haygood Farms)
Address: PO BOX 4351, Chattanooga, TN 37405

Test Performed: Potency
Report No: P-2403130004-V1
Receive Date: 2024-03-13
Test Date: 2024-03-13
Report Date: 2024-03-18
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	percent
Total THC	39.20	1.37	0.14
Total CBD	991.15	34.66	3.47
Total CBG	18.35	0.64	0.06
Total Cannabinoids	1108.47	38.76	3.88
Total THC:CBD Ratio	1 : 25.28		
Net Weight (g)	28.60		

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

Cannabinoids	mg/unit	mg/g	percent
CBDVA	ND	ND	ND
CBDV	11.16	0.39	0.04
CBDA	ND	ND	ND
CBGA	ND	ND	ND
CBG	18.35	0.64	0.06
CBD	991.15	34.66	3.47
Δ ⁹ THCV	1.98	0.07	0.01
Δ ⁹ THCVA	ND	ND	ND
CBN	1.56	0.05	0.01
CBNA	ND	ND	ND
EXO-THC	ND	ND	ND
Δ ⁹ THC	39.20	1.37	0.14
Δ ⁸ THC	ND	ND	ND
Δ ¹⁰ -S THC	ND	ND	ND
CBL	ND	ND	ND
Δ ¹⁰ -R THC	ND	ND	ND
CBC	37.61	1.32	0.13
Δ ⁹ THCA	ND	ND	ND
CBCA	ND	ND	ND
CBLA	ND	ND	ND
CBT	7.46	0.26	0.03

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

Lab Comments:

Kristen Kenworthy, Laboratory Operations Manager

2024-03-18

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) 456-4020 •



Gobi Hemp - Certificate of Analysis



Manifest: 2403130004
Sample ID: 1A-GHEMP-2403130004-0002
Sample Name: 1500mgCBD/30ml Natural - 011324B
Sample Type: Infused (edible)
Client ID: CID-00044
Client: Southeast Farming Partners (Haygood Farms)
Address: PO BOX 4351, Chattanooga, TN 37405

Test Performed: Potency
Report No: P-2403130004-V1
Receive Date: 2024-03-13
Test Date: 2024-03-13
Report Date: 2024-03-18
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	percent
Total THC	62.19	2.17	0.22
Total CBD	1494.68	52.26	5.23
Total CBG	28.01	0.98	0.10
Total Cannabinoids	1683.53	58.86	5.89
Total THC:CBD Ratio	1 : 24.03		
Net Weight (g)	28.60		

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

Cannabinoids	mg/unit	mg/g	percent
CBDVA	ND	ND	ND
CBDV	14.19	0.50	0.05
CBDA	ND	ND	ND
CBGA	ND	ND	ND
CBG	28.01	0.98	0.10
CBD	1494.68	52.26	5.23
Δ^9 THCV	4.19	0.15	0.01
Δ^9 THCVA	ND	ND	ND
CBN	2.56	0.09	0.01
CBNA	ND	ND	ND
EXO-THC	ND	ND	ND
Δ^9 THC	62.19	2.17	0.22
Δ^8 THC	ND	ND	ND
Δ^{10} -S THC	ND	ND	ND
CBL	3.58	0.13	0.01
Δ^{10} -R THC	ND	ND	ND
CBC	58.70	2.05	0.21
Δ^9 THCA	ND	ND	ND
CBCA	ND	ND	ND
CBLA	ND	ND	ND
CBT	15.43	0.54	0.05

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

Lab Comments:

Kristen Kenworthy, Laboratory Operations Manager

2024-03-18

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) 456-4020 •

