

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 = Δ⁹ 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



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