

# Gobi Hemp - Certificate of Analysis



**Manifest:** 2305110003  
**Sample ID:** 1A-GHEMP-2305110003-0002  
**Sample Name:** 1000mg CBD / 30mL Peppermint 033023B  
**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-2305110003-V1  
**Receive Date:** 2023-05-11  
**Test Date:** 2023-05-12  
**Report Date:** 2023-05-16  
**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	43.45	1.52
Total CBD	990.14	34.74
Total CBG	18.41	0.65
Total Cannabinoids	1110.49	38.96
Total THC:CBD Ratio	1 : 22.79	
Net Weight (g)	28.50	

Total CBD = CBD + (CBDA x 0.877); Total CBG = CBG + (CBGA x 0.877)  
 Total THC = Δ<sup>9</sup> THC + (THCA x 0.877)

Cannabinoids	mg/unit	mg/g
CBDVA	ND	ND
CBDV	10.20	0.36
CBDA	ND	ND
CBGA	ND	ND
CBG	18.41	0.65
CBD	990.14	34.74
Δ <sup>9</sup> THCV	3.23	0.11
Δ <sup>9</sup> THCVA	ND	ND
CBN	ND	ND
CBNA	ND	ND
EXO-THC	ND	ND
Δ <sup>9</sup> THC	43.45	1.52
Δ <sup>8</sup> THC	ND	ND
Δ <sup>10</sup> -S THC	ND	ND
CBL	ND	ND
Δ <sup>10</sup> -R THC	ND	ND
CBC	35.00	1.23
Δ <sup>9</sup> THCA	ND	ND
CBCA	ND	ND
CBLA	ND	ND
CBT	10.06	0.35

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

**Lab Comments:**

*Jon Person*

Jon Person Director of Communication

2023-05-16

Date



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



**PJLA**  
 Testing  
 Accreditation #103051