

# Gobi Hemp - Certificate of Analysis



**Manifest:** 2304030002  
**Sample ID:** 1A-GHEMP-2304030002-0001  
**Sample Name:** 1500mgCBD/30ml peppermint - 032323A  
**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-2304030002-V1  
**Receive Date:** 2023-04-03  
**Test Date:** 2023-04-05  
**Report Date:** 2023-04-07  
**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	64.38	2.25
Total CBD	1454.76	50.87
Total CBG	27.28	0.95
Total Cannabinoids	1635.96	57.20
Total THC:CBD Ratio	1 : 22.60	
Net Weight (g)	28.60	

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	12.23	0.43
CBDA	ND	ND
CBGA	ND	ND
CBG	27.28	0.95
CBD	1454.76	50.87
Δ <sup>9</sup> THCV	ND	ND
Δ <sup>9</sup> THCVA	ND	ND
CBN	2.35	0.08
CBNA	ND	ND
EXO-THC	ND	ND
Δ <sup>9</sup> THC	64.38	2.25
Δ <sup>8</sup> THC	ND	ND
Δ <sup>10</sup> -S THC	ND	ND
CBL	2.29	0.08
Δ <sup>10</sup> -R THC	ND	ND
CBC	55.15	1.93
Δ <sup>9</sup> THCA	ND	ND
CBCA	ND	ND
CBLA	ND	ND
CBT	17.52	0.61

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

**Lab Comments:**

  
 Dave Wells Laboratory Manager

2023-04-07  
 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) 955-4934 •

