Gobi Hemp - Certificate of Analysis



Manifest:	2503310006	Test Performed:	Potency
Sample ID	: 1A-GHEMP-2503310006-0002	Report No:	P-2503310006-V1
Name:	Lifter THCa vape - 032825LFA	Receive Date:	2025-03-31
Туре:	Concentrate	Test Date:	2025-04-02
Client ID:	CID-00044	Report Date:	2025-04-03
Client:	Southeast Farming Partners (Haygood Farms)	Sample Condition:	Good
Address:	PO BOX 4351, Chattanooga, TN 37405	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.

Total THC9.3093.05Total CBDNDNDTotal CBGNDNDTotal CBGNDNDTotal Cannabinoids 80.83 808.30 Total THC:CBD RatioNATotal CBD = CBD + (CBDA × 0.877); Total CBD = CBD + (CBDA × 0.877); Total THC = Δ^9 THC + (THCA × 0.877)NATotal THC:CBD RatioNATotal CBD = CBD + (CBDA × 0.877); Total CBD = CBD + (CBDA × 0.877); Total THC = Δ^9 THC + (THCA × 0.877)NDCannabinoidspercentmg/gCBDVNDNDCBDVANDNDCBDANDNDCBGANDNDCBGNDNDCBDNDNDCBDNDNDA9 THCVNDNDA9 THCVANDNDCBN1.6616.60CBNANDNDA9 THCNDNDA9 THCNDNDA0 THCNDNDA10-S THCNDNDA10-R THCNDNDA9 THCA10.61106.10					
Total CBDNDNDTotal CBGNDNDTotal Cannabinoids 80.83 808.30 Total THC:CBD RatioNATotal CBD = CBD + (CBDA × 0.877); Total CBD = CBD + (CBDA × 0.877); Total CBD = CBD + (CHCA × 0.877); Total CBD = CBD + (CHCA × 0.877); Total CBD NDCBDVA $Percent$ mg/gCBDVANDNDCBDANDNDCBDANDNDCBGANDNDCBDNDNDCBDNDNDCBDNDNDCBDNDNDCBDNDNDCBDNDNDCBDNDNDCBDNDNDCBDNDNDA9 THCVNDNDA9 THCVNDNDA9 THCNDNDA9 THCNDNDA9 THCNDNDA9 THCNDNDA9 THCNDNDA9 THCNDNDA9 THCNDNDA9 THCNDNDA9 THCNDNDA9 THCNDNDCBLNDNDCBLNDNDA10-R THCNDNDA9 THCA10.61106.10	Totals				
Total CBGNDNDTotal Cannabinoids 80.83 808.30 Total THC:CBD Ratio NA Total CBD = CBD + (CBDA x 0.877); Total CBG = CBG + (CBGA x 0.877); Total THC = Δ^9 THC + (THCA × 0.877); Total CBG = CBG + (CBGA x 0.877); Total THC = Δ^9 THC + (THCA × 0.877); Total CBG = CBD VANDCBDVA ND NDCBDVA ND NDCBDVA ND NDCBDV ND NDCBGA ND NDCBG ND NDCBD ND NDA9 THCV ND NDCBNA $I.66$ 16.60CBNA ND NDA9 THC ND NDCBL ND NDCBL ND NDA10-R THC ND NDA9 THCA10.61106.10					
Total Cannabinoids80.83808.30Total THC:CBD Ratio $N > $ Total CBD = CBD + (CBDA x 0.877); Total CBG = CBG x 0.877); Total CBD = CBD + (CHCA x 0.877); Total CBD = CBD X $P = rcent$ mg/g CBDVA $P = rcent$ mg/g CBDVA $N D$ $N D$ CBDV $N D$ $N D$ CBDA $N D$ $N D$ CBDA $N D$ $N D$ CBGA $N D$ $N D$ CBG $N D$ $N D$ CBG $N D$ $N D$ CBD $N D$ $N D$ CBN 1.66 16.60 CBNA $N D$ $N D$ A9 THCV $N D$ $N D$ A9 THC $N D$ $N D$ CBL $N D$ $N D$ A10-R THC $N D$ $N D$ CBC $N D$ $N D$ A9 THCA 10.61 106.10					
NATotal THC:CBD RatioNATotal CBD = CBD + (CBDA x 0.877); Total CBG = CBG + (CBGA x 0.877)Total CBG = CBG + (CBGA x 0.877)Total THC = Δ^9 THC + (THCA x 0.877); Total CBG = CBD VNDCannabinoidspercentmg/gCBDVANDNDCBDVNDNDCBDANDNDCBGANDNDCBGNDNDCBGNDNDCBGNDNDCBGNDNDCBGNDNDCBDNDNDCBDNDNDCBDNDNDCBDNDNDCBDNDNDCBN1.6616.60CBNANDNDCBNANDNDA9 THCNDNDA9 THCNDNDA9 THCNDNDCBNNDNDA9 THCNDNDCBNNDNDA10-S THCNDNDCBLNDNDA10-R THCNDNDCBCNDNDA10-R THCND <td>Total CBG</td>	Total CBG				
Total CBD = CBD + (CBDA x 0.877); Total CBG = CBG + (CBGA x 0.877)Total THC = Δ^9 THC + (THCA x 0.877)mg/gCannabinoidspercentmg/gCBDVANDNDCBDVNDNDCBDANDNDCBGANDNDCBGNDNDCBDNDNDCBGNDNDCBGNDNDCBDNDNDCBDNDNDCBDNDNDCBN1.6616.60CBNANDNDA9 THCNDNDA9 THCNDNDCBN1.66685.60A10-S THCNDNDCBLNDNDCBLNDNDCBLNDNDCBLNDNDA9 THCA10.61106.10	Total Cannabinoids				
Cannabinoidspercentmg/gCBDVANDNDCBDVNDNDCBDANDNDCBGANDNDCBGNDNDCBGNDNDCBGNDNDCBDNDNDCBDNDNDCBDNDNDCBDNDNDCBDNDNDCBN1.6616.60CBNANDNDEXO-THCNDNDA9 THCVNDNDA9 THCNDNDCBN1.66685.60A10-S THCNDNDCBLNDNDCBCNDNDA9 THCA10.61106.10					
CBDVANDNDCBDVNDNDCBDVNDNDCBDANDNDCBGANDNDCBGNDNDCBDNDNDCBDNDNDCBDNDNDCBN1.6616.60CBNANDNDEXO-THCNDNDA9 THCVNDNDCBN1.66685.60CBNANDNDCBNANDNDCBNANDNDCBNANDNDCBNANDNDCBLNDNDCBLNDNDCBCNDNDA9 THCA10.61106.10	Total CBD = CBD + (CBDA × 0.877); Total CBG = CBG + (CBGA × 0.877) Total THC = Δ^9 THC + (THCA × 0.877)				
CBDV ND ND CBDA ND ND CBGA ND ND CBG ND ND CBG ND ND CBG ND ND CBD ND ND Δ9 THCV ND ND Δ9 THCVA ND ND CBN 1.66 16.60 CBNA ND ND EXO-THC ND ND Δ9 THC ND ND Δ9 THC ND ND CBNA ND ND CBNA ND ND Δ9 THC ND ND Δ9 THC ND ND Δ9 THC ND ND Δ8 THC 68.56 685.60 Δ10-S THC ND ND CBL ND ND CBL ND ND CBC ND ND CBC ND ND <td>Cannabinoids</td>	Cannabinoids				
CBDA ND ND CBGA ND ND CBG ND ND CBD ND ND CBD ND ND Δ9 THCV ND ND Δ9 THCVA ND ND CBN 1.66 16.60 CBNA ND ND EXO-THC ND ND Δ9 THC ND ND Δ10-S THC ND ND CBL ND ND Δ10-R THC ND ND CBC ND ND Δ9 THCA 10.61 106.10	CBDVA				
CBGA ND ND CBG ND ND CBD ND ND Δ9 THCV ND ND Δ9 THCVA ND ND Δ9 THCVA ND ND CBN 1.66 16.60 CBNA ND ND EXO-THC ND ND Δ9 THC ND ND Δ10-S THC ND ND Δ10-R THC ND ND Δ10-R THC ND ND CBC ND ND Δ9 THCA 10.61 106.10	CBDV				
CBG ND ND CBD ND ND Δ9 THCV ND ND Δ9 THCVA ND ND Δ9 THCVA ND ND CBN 1.66 16.60 CBNA ND ND EXO-THC ND ND Δ9 THC ND ND Δ10-S THC ND ND CBL ND ND Δ10-R THC ND ND CBC ND ND Δ9 THCA 10.61 106.10	CBDA				
CBD ND ND Δ9 THCV ND ND Δ9 THCVA ND ND Δ9 THCVA ND ND CBN 1.66 16.60 CBNA ND ND EXO-THC ND ND Δ9 THC ND ND Δ9 THC ND ND Δ9 THC ND ND Δ9 THC ND ND Δ10-S THC ND ND CBL ND ND Δ10-R THC ND ND CBC ND ND Δ9 THCA 10.61 106.10	CBGA				
Δ9 THCV ND ND Δ9 THCVA ND ND Δ9 THCVA ND ND CBN 1.66 16.60 CBNA ND ND EXO-THC ND ND Δ9 THC ND ND CBL ND ND Δ10-R THC ND ND CBC ND ND Δ9 THCA 10.61 106.10	CBG				
Δ9 THCVA ND ND CBN 1.66 16.60 CBNA ND ND EXO-THC ND ND Δ9 THC ND ND Δ9 THC ND ND Δ8 THC 68.56 685.60 Δ10-S THC ND ND CBL ND ND Δ10-R THC ND ND CBC ND ND Δ9 THCA 10.61 106.10	CBD				
CBN 1.66 16.60 CBNA ND ND EXO-THC ND ND Δ9 THC ND ND Δ8 THC 68.56 685.60 Δ10-S THC ND ND CBL ND ND Δ10-R THC ND ND CBC ND ND Δ9 THCA 10.61 106.10	Δ9 THCV				
CBNA ND ND EXO-THC ND ND Δ9 THC ND ND Δ8 THC 68.56 685.60 Δ10-S THC ND ND CBL ND ND Δ10-R THC ND ND CBC ND ND Δ9 THCA 10.61 106.10	Δ9 THCVA				
EXO-THC ND ND Δ9 THC ND ND Δ8 THC 68.56 685.60 Δ10-S THC ND ND CBL ND ND Δ10-R THC ND ND CBC ND ND Δ9 THCA 10.61 106.10	CBN				
Δ9 THC ND ND Δ8 THC 68.56 685.60 Δ10-S THC ND ND CBL ND ND Δ10-R THC ND ND CBC ND ND Δ9 THCA 10.61 106.10	CBNA				
Δ8 THC 68.56 685.60 Δ10-S THC ND ND CBL ND ND Δ10-R THC ND ND CBC ND ND Δ9 THCA 10.61 106.10	EXO-THC				
Δ10-S THC ND ND CBL ND ND Δ10-R THC ND ND CBC ND ND Δ9 THCA 10.61 106.10	Δ9 THC				
CBL ND ND Δ10-R THC ND ND CBC ND ND Δ9 THCA 10.61 106.10	Δ8 THC				
Δ10-R THC ND ND CBC ND ND Δ9 THCA 10.61 106.10	Δ10-S THC				
CBC ND ND Δ9 THCA 10.61 106.10	CBL				
Δ9 THCA 10.61 106.10	Δ10-R THC				
	CBC				
	Δ9 THCA				
	CBCA				
CBLA ND ND	CBLA				
CBT ND ND	СВТ				

ND - not detected; LOQ - limit of quantitation; ULOQ - upper limit of quantitation;

Lab Comments:

Bugi Perrone, QA Advisor

2025-04-03

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) 456-2040 •