

# Gobi Hemp - Certificate of Analysis



**Manifest:** 2602200005  
**Sample ID:** 1A-GHEMP-2602200005-0001  
**Name:** HHC #1517 - 1517  
**Type:** Concentrate  
**Client ID:** CID-50121  
**Client:** Bucanna Labs  
**Address:** 1706 Hur Industrial Blvd, Cedar Park, TX 78613

**Test Performed:** Potency  
**Report No:** P-2602200005-V2  
**Receive Date:** 2026-02-20  
**Test Date:** 2026-02-23  
**Report Date:** 2026-02-24  
**Sample Condition:** Good  
**Method Reference:** GH-OP-06

**Scope:** The content of 23 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.

Totals	percent	mg/g
Total THC	ND	ND
Total CBD	ND	ND
Total CBG	ND	ND
Total Cannabinoids	90.17	901.70
Total THC:CBD Ratio	NA	

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	percent	mg/g
CBDVA	ND	ND
CBDV	ND	ND
CBDA	ND	ND
CBGA	ND	ND
CBG	ND	ND
CBD	ND	ND
Δ <sup>9</sup> THCV	ND	ND
Δ <sup>9</sup> THCVA	ND	ND
CBN	ND	ND
CBNA	ND	ND
EXO-THC	ND	ND
Δ <sup>9</sup> THC	ND	ND
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	ND	ND
Δ <sup>9</sup> THCA	ND	ND
CBCA	ND	ND
CBLA	ND	ND
CBT	ND	ND

ND - not detected; LOQ - limit of quantitation; ULOQ - upper limit of quantitation;  
 \*For R&D purposes only and are not ISO/IEC 17025:2017 accredited

Optional Cannabinoids	percent	mg/g
9R-HHC*	58.00	580.00
9S-HHC*	32.17	321.70

ND - not detected; LOQ - limit of quantitation; ULOQ - upper limit of quantitation;  
 \*For R&D purposes only and are not ISO/IEC 17025:2017 accredited

**Lab Comments:**

Benjamin Whaley Laboratory Analyst

2026-02-24

Date

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 • 3940 Youngfield St. • Wheat Ridge CO 80033 • ISO/IEC 17025:2017 Accredited • (303) 456-2040 •



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**Sample ID:** 1A-GHEMP-2602200005-0001  
**Sample Name:** HHC #1517 - 1517  
**Sample Type:** Concentrate  
**Client ID:** CID-50121  
**Client:** Bucanna Labs  
**Address:** 1706 Hur Industrial Blvd, Cedar Park, TX 78613

**Test Performed:** Hemp Lab  
**Report No:** PE-2602200005-V1  
**Receive Date:** 2026-02-20  
**Test Date:** 2026-02-24  
**Report Date:** 2026-02-25  
**Sample Condition:** Good  
**Method Reference:** GH-OP-11

**Scope:** The content of 60 pesticides were quantified using liquid chromatography coupled to multiple mass spectrometry (LC-MS2) equipped with electrospray ionization (ESI) in positive mode after sample extraction using methodology based on AOAC 2007 and EN 15662 standard procedures. Identification was based on the retention time of each compound and the product mass generated using single reaction monitoring (SRM), and quantitation was determined using external standard calibration.

Analyte	Reporting Level µg/g	µg/g	Analyte	Reporting Level µg/g	µg/g
Avermectin B1a	0.1	ND	Hexythiazox	0.1	ND
Acephate	0.1	ND	Imazilil	0.1	ND
Acetamiprid	0.1	ND	Imidacloprid	0.1	ND
Aldicarb	0.1	ND	Kresoxim Methyl	0.1	ND
Azoxystrobin	0.1	ND	Malathion	0.1	ND
Bifenazate	0.1	ND	Metalaxyl	0.1	ND
Bifenthrin	0.1	ND	Methiocarb	0.1	ND
Boscalid	0.1	ND	Methomyl	0.1	ND
Captan	0.1	NT	Mevinphos*	0.1	ND
Carbaryl	0.1	ND	MGK-264	0.1	NT
Carbofuran	0.1	ND	Myclobutanil	0.1	ND
Chlorantraniliprole	0.1	ND	Oxamyl	0.1	ND
Chlordane	0.1	NT	Paclbutrazol	0.1	ND
Chlorpyrifos	0.1	ND	Pentachloronitrobenzene	0.1	ND
Clofentazine	0.1	ND	Permethrin*	0.1	ND
Coumaphos	0.1	ND	Imidan(Phosmet)	0.1	ND
Baythroid (Cyfluthrin)*	0.1	NT	Piperonyl Butoxide	0.1	ND
Cypermethrin*	0.1	NT	Propiconazole	0.1	ND
Dichlorvos	0.1	ND	Propuxor	0.1	ND
Diazinon	0.1	ND	Pyrethrin*	0.1	ND
Dimethoate	0.1	ND	Pyridaben	0.1	ND
Dimethomorph*	0.1	ND	Spinetoram	0.1	ND
Prophos	0.1	ND	Spinosad*	0.1	ND
Etofenprox	0.1	ND	Spiromefesin	0.1	ND
Etoxazole	0.1	ND	Spirotetramat	0.1	ND
Fenhexamid	0.1	ND	Spiroxamine	0.1	ND
Fenoxycarb	0.1	ND	Tebuconazole	0.1	ND
Fenpyroximate	0.1	ND	Thiacloprid	0.1	ND
Fipronil	0.1	ND	Thiamethoxam	0.1	ND
Fonicamid	0.1	ND	Trifloxystrobin	0.1	ND
Fludioxonil	0.1	ND			

NT - not tested; ND - not detected above Reporting Level; T – trace; \* Total of Isomers NT - not tested; ND - not detected above Reporting Level; T – trace; \* Total of Isomers

**Lab Comments:** Method LOD - 0.033ppm

Brenton Acorn - Laboratory Analyst

2026-02-25

Date

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# Gobi Hemp

## Analytical Report - Certificate of Analysis



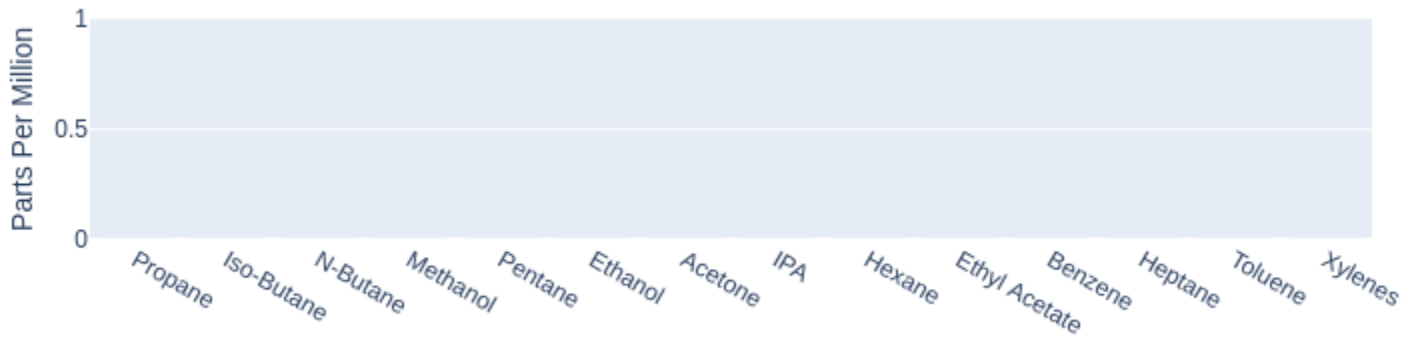
**Manifest:** 2602200005  
**Sample ID:** 1A-GHEMP-2602200005-0001  
**Sample Name:** HHC #1517 - 1517  
**Sample Type:** Concentrate  
**Client ID:** CID-50121  
**Client:** Bucanna Labs  
**Address:** 1706 Hur Industrial Blvd, Cedar Park, TX 78613

**Test Performed:** Hemp Lab  
**Report No:** R-2602200005-V3  
**Receive Date:** 2026-02-20  
**Test Date:** 2026-02-25  
**Report Date:** 2026-02-26  
**Sample Condition:** Good  
**Method Reference:** GH-OP-08

**Scope:** The content of fifteen residual solvents was determined by an in-house developed method for Headspace-Gas Chromatography with Flame Ionization Detection.

Solvents	LOD (ppm)	LOQ (ppm)	Parts Per Million (ppm)
Propane	47.0	142.3	ND
Iso-Butane	55.5	168.0	ND
N-Butane	68.1	206.4	ND
Methanol	34.8	105.4	ND
Pentane	64.8	196.4	ND
Ethanol	87.8	266.1	<LOQ
Acetone	71.4	216.4	ND
IPA	86.3	261.5	ND
Hexane	11.5	35.0	ND
Ethyl Acetate	71.6	217.0	ND
Benzene	0.3	1.0	ND
Heptane	58.8	178.2	ND
Toluene	31.1	94.3	ND
Xylenes	61.4	185.9	ND

ND - not detected; LOD - limit of detection; LOQ - limit of quantitation; ULOQ - upper limit of quantitation;  
\*Estimated result, greater than the upper limit of quantitation (>ULOQ)



### Lab Comments:

*Brenton Acorn*

Brenton Acorn - Laboratory Analyst

2026-02-26

Date

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# Gobi Hemp

## Analytical Report - Certificate of Analysis



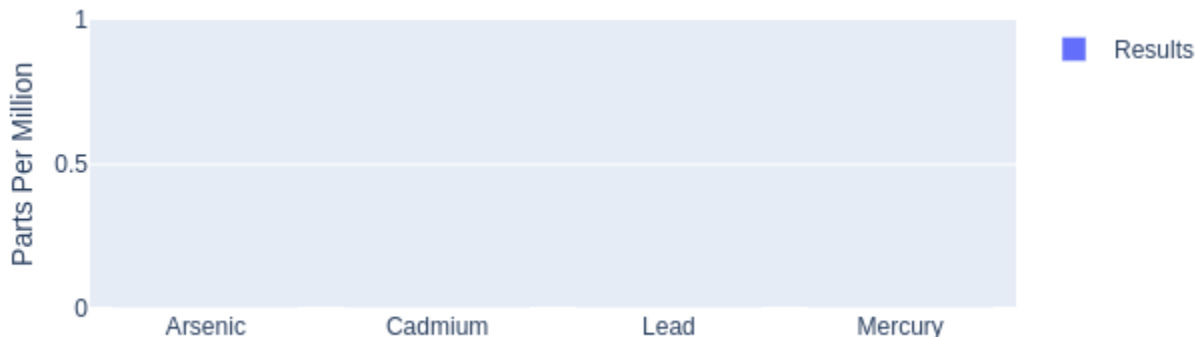
**Manifest:** 2602200005  
**Sample ID:** 1A-GHEMP-2602200005-0001  
**Sample Name:** HHC #1517 - 1517  
**Sample Type:** Concentrate  
**Client ID:** CID-50121  
**Client:** Bucanna Labs  
**Address:** 1706 Hur Industrial Blvd, Cedar Park, TX 78613

**Test Performed:** Hemp Lab  
**Intended Use:** Inhaled or Audited Product  
**Report No:** MT-2602200005-V2  
**Receive Date:** 2026-02-20  
**Test Date:** 2026-02-27  
**Report Date:** 2026-02-27  
**Sample Condition:** Good  
**Method Reference:** GH-OP-17

**Scope:** Arsenic, Cadmium, Lead and Mercury were determined by an Inductively Coupled Plasma Mass Spectrometer (ICP-MS) using an in-house developed method.

Elemental Impurities	LOD (ppm)	LOQ (ppm)	Parts Per Million (ppm)
Arsenic	0.007	0.025	ND
Cadmium	0.003	0.01	ND
Lead	0.003	0.01	ND
Mercury	0.0009	0.003	ND

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



**Lab Comments:**

Rachel Bard - Lead Analyst & Client Relations

2026-02-27

Date

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