Gobi Hemp - Certificate of Analysis



Manifest:	2207280001
Sample ID:	1A-GHEMP-2207280001-0002
Sample Name:	RM-CBD-DEC-18 retest - RR-030821-EU18
Sample Type:	Concentrate
Client ID:	CID-00103
Client:	InHe Manufacturing
Address:	906 Chicago Dr, Jenison, Michigan 49428

Test Performed:	Potency
Report No:	P-2207280001-V2
Receive Date:	2022-07-28
Test Date:	2022-08-01
Report Date:	2022-08-02
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.

	percent	mg/g
Total THC	0.20	2.00
Total CBD	23.42	234.21
Total CBG	0.45	4.50
Total Cannabinoids	24.64	246.40
Total THC:CBD Ratio		
otal CBD = CBD + (CBDA x C		
Cannabinoids	percent	mg/g
CBDVA	ND	ND
CBDV	0.12	1.20
CBDA	1.13	11.30
CBGA	ND	ND
CBG	0.45	4.50
CBD	22.43	224.30
Δ9 THCV	ND	ND
Δ9 THCVA	ND	ND
CBN	ND	ND
CBNA	ND	ND
EXO-THC	ND	ND
Δ9 THC	0.20	2.00
Δ8 THC	ND	ND
Δ10-S THC	ND	ND
CBL	ND	ND
Δ10-R THC	ND	ND
CBC	0.31	3.10
Δ9 THCA	ND	ND
CBCA	ND	ND
CBLA	ND	ND
CBT	ND	ND

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

Lab Comments:

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 Jerry Hogan - Director of Operations
 Date



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Testing Accreditation #103051

Gobi Hemp **Analytical Report - Certificate of Analysis**



Manifest:	2207280001	Test Performed:	Hemp Lab
Sample Id:	1A-GHEMP-2207280001-0004	Report No:	R-2207280001-V2
Sample Name:	RM-CBD-DEC-18 retest - RR-030821-EU18	Receive Date:	2022-08-03
Sample Type:	Concentrate	Test Date:	2022-08-05
Client Id:	CID-00103	Report Date:	2022-08-12
Client:	InHe Manufacturing	Sample Condition:	Good
Address:	906 Chicago Dr, Jenison, Michigan 49428	Method Reference:	GH-OP-16

Scope

Ochratoxin and Total Aflatoxin were quantified using liquid chromatography coupled to multiple mass spectrometry (LC-MS/MS) equipped with electrospray ionization (ESI) in positive mode after sample extraction. Identification was based on the retention time of each compound and the product mass generated using single reaction monitoring (SRM). Quantitation was determined using external calibration.

Mycotoxins	LOD (ppm)	LOQ (ppm)	Reporting Limits (ppm)	Parts Per Million (ppm)
Aflatoxin G2	0.0019	0.0050	0.0050	ND
Aflatoxin G1	0.0011	0.0050	0.0050	ND
Aflatoxin B2	0.0017	0.0050	0.0050	ND
Aflatoxin B1	0.0015	0.0050	0.0050	ND
Ochratoxin A	0.0033	0.0050	0.0050	ND

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

Laboratory Comments:

Jon Person Client Relations Manager

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Date

2022-08-12

Gobi Hemp Pesticide Residues Report - Certificate of Analysis



Manifest:	2207280001	Test Performed:	Hemp Lab
Sample Id:	1A-GHEMP-2207280001-0004	Report No:	PE-2207280001-V2
Sample Name:	RM-CBD-DEC-18 retest - RR-030821-EU18	Receive Date:	2022-08-03
Sample Type:	Concentrate	Test Date:	2022-08-11
Client Id:	CID-00103	Report Date:	2022-08-12
Client:	InHe Manufacturing	Sample Condition:	Good
Address:	906 Chicago Dr, Jenison, Michigan 49428	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	NT	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	NT
Captan	0.1	ND	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	ND	Paclobutrazol	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	NT	Thiamethoxam	0.1	ND
Flonicamid	0.1	NT	Trifloxystrobin	0.1	ND
Fludioxonil	0.1	ND	NT - not tested; ND - not detected above R Lab Comments:	eporting Level; T – trace; * To	tal of Isomers

Jon Person Client Relations Manager

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2022-08-12

Date

Gobi Hemp Terpene Report - Certificate of Analysis

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Manifest: Sample Id:	2207280001 1A-GHEMP-2207280001-0004	Test Performed: Report No:	Hemp Lab T-2207280003
Sample Name:	RM-CBD-DEC-18 retest - RR-030821-EU18	Receive Date:	2022-08-03
Sample Type:	Concentrate	Test Date:	2022-08-05
Client Id:	CID-00103	Report Date:	2022-08-09
Client:	InHe Manufacturing	Sample Condition:	Good
Address:	906 Chicago Dr, Jenison, Michigan 49428	Method Reference:	GH-OP-14

Total Terpenes	0.35%
Terpene	Percent
Alpha-Pinene	ND
Camphene	ND
Beta-Pinene	ND
Beta-Myrcene	ND
Delta-3-Carene	ND
Alpha-Terpinene	ND
Limonene	ND
Alpha-Ocimene	ND
Eucalyptol	ND
Beta-Ocimene	ND
Gamma-Terpinene	ND

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

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Jerry Hogan - Director of Operations

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ormed:	Hemp Lab
o:	T-2207280001-V4
Date:	2022-08-03
e:	2022-08-05
ate:	2022-08-09
Condition:	Good
Reference:	GH-OP-14

Terpene	Percent
Terpinolene	ND
Linalool	ND
(-)-Isopulegol	ND
Geraniol	ND
Beta-Caryophyllene	0.2413
Alpha-Humulene	0.1098
cis-Nerolidol	ND
trans-Nerolidol	ND
(-)-Guaiol	ND
(-)-Caryophyllene Oxide	ND
Alpha-Bisabolol	ND
ND - not detected; T - trace; ULOQ - upper limit of	

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2022-08-09

Date