

Manifest: 2110130005
Sample Id: 1A-GHEMP-2110130005-0001
Sample Name: Chill Chews
Sample Type: Infused (edible)
Client Id: CID-50200
Client: Happy Fruit LLC
Address: 6500 S Quebec St, Unit 280, Centennial, CO 80111

Test Performed: Hemp Lab
Report No: P-2110130005-V2
Receive Date: 2021-10-13
Test Date: 2021-10-20
Report Date: 2021-10-21
Sample Condition: Good
Method Reference: GH-OP-06

Scope

The content of sixteen cannabinoids was determined by an in-house developed method for solvent extraction followed by High Performance Liquid Chromatography with Diode Array Detection.

Cannabinoids	mg/unit	mg/gram
CBDV	ND	ND
CBDA	ND	ND
CBGA	ND	ND
CBG	ND	ND
CBD	ND	ND
THCV	ND	ND
CBN	ND	ND
Δ9-THC	0.68	0.53
CBC	ND	ND
THCA	ND	ND
CBDVA	ND	ND
THCVA	ND	ND
CBNA	ND	ND
Δ8-THC	7.45	5.73
CBL	ND	ND
CBCA	ND	ND

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

	mg/unit	mg/gram
Total Δ9-THC	0.68	0.53
Total CBD	0.00	0.00
Total CBG	0.00	0.00
Total Cannabinoids	8.14	6.26
Total Δ9-THC (%)	0.05%	

Total Δ9-THC = Δ9-THC + (THCA x 0.877)

Total CBD = CBD + (CBDA x 0.877)

Total CBG = CBG + (CBGA x 0.877)

Net Weight (g)
1.30

Laboratory Comments:



Jerry Hogan - Director of Operations

2021-10-21

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.



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



Manifest: 2110130005
Sample Id: 1A-GHEMP-2110130005-0001
Sample Name: Chill Chews
Sample Type: Infused (edible)
Client Id: CID-50200
Client: Happy Fruit LLC
Address: 6500 S Quebec St, Unit 280, Centennial, CO 80111

Test Performed: Hemp Lab
Report No: R-2110130005-V1
Receive Date: 2021-10-13
Test Date: 2021-10-21
Report Date: 2021-10-22
Sample Condition: Good
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	Reporting Limits (ppm)	Parts Per Million (ppm)
Aflatoxin G2	0.005	ND
Aflatoxin G1	0.005	ND
Aflatoxin B2	0.005	ND
Aflatoxin B1	0.005	ND
Ochratoxin A	0.020	ND

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

Laboratory Comments:



2021-10-22

Jon Person Client Relations Manager

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.

Gobi Hemp
 • 3940 Youngfield St. •
 • Wheat Ridge CO 80033 •
 • (303) 955-4934 •



Manifest: 2110130005
Sample Id: 1A-GHEMP-2110130005-0001
Sample Name: Chill Chews
Sample Type: Infused (edible)
Client Id: CID-50200
Client: Happy Fruit LLC
Address: 6500 S Quebec St, Unit 280, Centennial, CO 80111

Test Performed: Hemp Lab
Report No: R-2110130005-V1
Receive Date: 2021-10-13
Test Date: 2021-10-14
Report Date: 2021-10-18
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	Parts Per Million (ppm)
Propane	ND
Iso-Butane	ND
N-Butane	ND
Methanol	ND
Pentane	ND
Ethanol	ND
Acetone	ND
IPA	ND
Hexane	ND
Ethyl Acetate	ND
Benzene	ND
Heptane	ND
Toluene	ND
Xylenes	ND

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

Laboratory Comments:



2021-10-18

Jerry Hogan - Director of Operations

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.



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



Manifest: 2110130005
Sample Id: 1A-GHEMP-2110130005-0001
Sample Name: Chill Chews
Sample Type: Infused (edible)
Client Id: CID-50200
Client: Happy Fruit LLC
Address: 6500 S Quebec St, Unit 280, Centennial, CO 80111

Test Performed: Hemp Lab
Intended Use: Inhaled or Audited Product
Report No: MT-2110130005-V1
Receive Date: 2021-10-13
Test Date: 2021-10-15
Report Date: 2021-10-20
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.

Metals	Sample Reporting Limit (ppm)	Parts Per Million (ppm)
Arsenic	0.500	ND
Cadmium	0.100	ND
Lead	0.100	ND
Mercury	0.100	ND

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

Laboratory Comments:



Jon Person Client Relations Manager

2021-10-20

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.



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



Manifest: 2110130005
Sample Id: 1A-GHEMP-2110130005-0001
Sample Name: Chill Chews
Sample Type: Infused (edible)
Client Id: CID-50200
Client: Happy Fruit LLC
Address: 6500 S Quebec St, Unit 280, Centennial, CO 80111

Test Performed: Hemp Lab
Report No: PE-2110130005-V1
Receive Date: 2021-10-13
Test Date: 2021-10-19
Report Date: 2021-10-22
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
Avermectin B1a	0.1	ND
Acephate	0.1	ND
Acetamiprid	0.1	ND
Aldicarb	0.1	ND
Azoxystrobin	0.1	ND
Bifenazate	0.1	ND
Bifenthrin	0.1	ND
Boscalid	0.1	ND
Captan	0.1	ND
Carbaryl	0.1	ND
Carbofuran	0.1	ND
Chlorantraniliprole	0.1	ND
Chlordane	0.1	ND
Chlorpyrifos	0.1	ND
Clofentazine	0.1	ND
Coumaphos	0.1	ND
Baythroid (Cyfluthrin)*	0.1	NT
Cypermethrin*	0.1	NT
Dichlorvos	0.1	ND
Diazinon	0.1	ND
Dimethoate	0.1	ND
Dimethomorph*	0.1	ND
Prophos	0.1	ND
Etofenprox	0.1	ND
Etoxazole	0.1	ND
Fenhexamid	0.1	ND
Fenoxycarb	0.1	ND
Fenpyroximate	0.1	ND
Fipronil	0.1	ND
Flonicamid	0.1	ND
Fludioxonil	0.1	ND

Analyte	Reporting Level µg/g	µg/g
Hexythiazox	0.1	ND
Imazilil	0.1	ND
Imidacloprid	0.1	ND
Kresoxim Methyl	0.1	ND
Malathion	0.1	ND
Metalaxyl	0.1	ND
Methiocarb	0.1	ND
Methomyl	0.1	NT
Mevinphos*	0.1	ND
MGK-264	0.1	ND
Myclobutanil	0.1	ND
Oxamyl	0.1	ND
Paclobutrazol	0.1	ND
Pentachloronitrobenzene	0.1	ND
Permethrin*	0.1	ND
Imidan(Phosmet)	0.1	ND
Piperonyl Butoxide	0.1	ND
Propiconazole	0.1	ND
Propuxor	0.1	ND
Pyrethrin*	0.1	ND
Pyridaben	0.1	ND
Spinetoram	0.1	ND
Spinosad*	0.1	ND
Spiromefesin	0.1	ND
Spirotetramat	0.1	ND
Spiroxamine	0.1	ND
Tebuconazole	0.1	ND
Thiacloprid	0.1	ND
Thiamethoxam	0.1	ND
Trifloxystrobin	0.1	ND

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

Lab Comments:



Jerry Hogan - Director of Operations

2021-10-22

Date

This report has been prepared by Gobi Analytical, Inc. 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 Analytical Inc. 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.

• Gobi Hemp •
 • 3940 Youngfield St. Wheat Ridge CO 80033 •
 • (720)560-9299 •

