

10427 Cogdill Road, Suite 500 Knoxville, TN, 37932, US

DEA Number: RK0595249 **Certificate of Analysis**

Labstat

Hard Candy (Sour Apple)

Matrix: Infused Product



Sample: KN21227006-001

Harvest/Lot ID: 411 Batch#: 73745

Seed to Sale# N/A

Batch Date: N/A

Sample Size Received: 17.5 gram

Total Batch Size: N/A

Retail Product Size: 42 gram Ordered: 12/20/22

Sampled: 12/20/22 Completed: 01/09/23

Sampling Method: N/A

PASSED

Page 1 of 5

Jan 09, 2023 | Hometown Hero

9501-B Menchaca Rd #100, Austin, Texas, 78748

PRODUCT IMAGE

SAFETY RESULTS



PASSED



PASSED



PASSED



PASSED



Residuals Solvents PASSED



PASSED



Water Activity



Moisture



Terpenes NOT TESTED

PASSED

Cannabinoid

Total THC

0.1228%



0.1414%



Total Cannabinoids 0.2642%

ND

ND

%

0.002

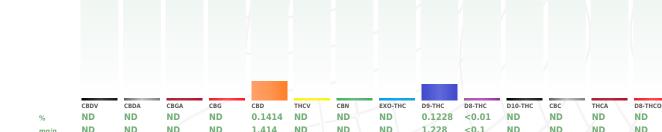
0.002

ND

ND

%

0.002



0.001

%

% Extracted by: Analyzed by: 2990, 2657 Extraction date: 0.2157g 12/27/22 12:09:24

0.001

Analysis Method: SOP.T.30.031.TN & SOP.T.40.031.TN Expanded Measurement of Uncertainty: Flower Matrix d9-THC:10.0%, THCa: 12.4%, TOTAL THC 11. 2%. These uncertainties represent an expanded uncertainty expressed at

0.002

%

0.001

%

0.001

%

Reviewed On: 12/28/22 09:57:09 Batch Date: 12/23/22 09:24:29

0.001

%

0.001

%

0.001

%

approximately the 95% confidence level using a coverage factor k=2 for a normal distribution Analytical Batch: KN003284POT

0.001

%

Instrument Used: HPLC E-SHI-008 Running on: N/A

0.001

%

Dilution: N/A

Reagent: 062422.03; 100422.02; 121422.R04; 121422.R05; 102722.11; 100522.06 Consumables: 294108110; 22/04/01; n/a; 239146; 947B9291.100; 220325059-D; IP250.100

0.001

%

0.001

%

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV/PDA detection (HPLC-UV/PDA). All cannabinoids have an LOQ of 0.01%

0.001

%

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Sue Ferguson

Lab Director

State License # n/a ISO Accreditation # 17025:2017 Sutuguen

Signature

01/09/23



Labstat

Hard Candy (Sour Apple)

N/A

Matrix : Infused Product



Certificate of Analysis

PASSED

Hometown Hero

9501-B Menchaca Rd #100, Austin, Texas, 78748 Telephone: (512) 576-7210 Email: info@sherpathc.com Sample : KN21227006-001 Harvest/Lot ID: 411

Batch#: 73745 Sampled: 12/20/22 Ordered: 12/20/22

Sample Size Received: 17.5 gram

Total Batch Size : N/A

Completed: 01/09/23 Expires: 01/09/24 Sample Method: SOP Client Method

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Pesticides

PAS	S	Е	
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Pesticide	LOD	Units	Action Level	Pass/Fail	Resul
ABAMECTIN B1A	0.01	ppm	0.3	PASS	ND
ACEPHATE	0.01	ppm	3	PASS	ND
ACEQUINOCYL	0.01	ppm	2	PASS	ND
ACETAMIPRID	0.01	ppm	3	PASS	ND
ALDICARB	0.01	ppm	0.1	PASS	ND
AZOXYSTROBIN	0.01	ppm	3	PASS	ND
BIFENAZATE	0.01	ppm	3	PASS	ND
BIFENTHRIN	0.01	ppm	0.5	PASS	ND
BOSCALID	0.01	ppm	3	PASS	ND
CARBARYL	0.01	ppm	0.5	PASS	ND
CARBOFURAN	0.01	ppm	0.1	PASS	ND
CHLORANTRANILIPROLE	0.01	ppm	3	PASS	ND
CHLORMEQUAT CHLORIDE	0.01	ppm	3	PASS	ND
CHLORPYRIFOS	0.01	ppm	0.1	PASS	ND
CLOFENTEZINE	0.01	ppm	0.5	PASS	ND
COUMAPHOS	0.01	ppm	0.1	PASS	ND
DAMINOZIDE	0.01	ppm	0.1	PASS	ND
DIAZANON	0.01	ppm	0.2	PASS	ND
DICHLORVOS	0.01	ppm	0.1	PASS	ND
DIMETHOATE	0.01	ppm	0.1	PASS	ND
DIMETHOMORPH	0.01	ppm	3	PASS	ND
ETHOPROPHOS	0.01	ppm	0.1	PASS	ND
ETOFENPROX	0.01	ppm	0.1	PASS	ND
ETOXAZOLE	0.01	ppm	1.5	PASS	ND
FENHEXAMID	0.01	ppm	3	PASS	ND
FENOXYCARB	0.01	ppm	0.1	PASS	ND
FENPYROXIMATE	0.01	ppm	2	PASS	ND
FIPRONIL	0.01	ppm	0.1	PASS	ND
FLONICAMID	0.01	ppm	2	PASS	ND
FLUDIOXONIL	0.01	ppm	3	PASS	ND
HEXYTHIAZOX	0.01	ppm	2	PASS	ND
IMAZALIL	0.01	ppm	0.1	PASS	ND
IMIDACLOPRID	0.01	ppm	3	PASS	ND
KRESOXIM-METHYL	0.01	ppm	1	PASS	ND
MALATHION	0.01	ppm	2	PASS	ND
METALAXYL	0.01	ppm	3	PASS	ND
METHIOCARB	0.01	ppm	0.1	PASS	ND
METHOMYL	0.01	ppm	0.1	PASS	ND
MEVINPHOS	0.01	ppm	0.1	PASS	ND
MYCLOBUTANIL	0.01	ppm	3	PASS	ND
NALED	0.01	ppm	0.5	PASS	ND
OXAMYL	0.01	ppm	0.5	PASS	ND
PACLOBUTRAZOL	0.01	ppm	0.1	PASS	ND
PERMETHRINS	0.01	ppm	1	PASS	ND
PHOSMET	0.01	ppm	0.2	PASS	ND
PIPERONYL BUTOXIDE	0.01	ppm	3	PASS	ND
FIFERONIE BUIDAIDE	0.01	Phili		. 733	

Pesticide	338	LOD	Units	Action Level	Pass/Fail	Result
PRALLETHRIN		0.01	ppm	0.4	PASS	ND
PROPICONAZOLE		0.01	ppm	1	PASS	ND
PROPOXUR		0.01	ppm	0.1	PASS	ND
PYRETHRINS		0.01	ppm	1	PASS	ND
PYRIDABEN		0.01	ppm	3	PASS	ND
SPINETORAM		0.01	ppm	3	PASS	ND
SPIROMESIFEN		0.01	ppm	3	PASS	ND
SPIROTETRAMAT		0.01	ppm	3	PASS	ND
SPIROXAMINE		0.01	ppm	0.1	PASS	ND
TEBUCONAZOLE		0.01	ppm	1	PASS	ND
THIACLOPRID		0.01	ppm	0.1	PASS	ND
THIAMETHOXAM		0.01	ppm	1	PASS	ND
TOTAL SPINOSAD		0.01	ppm	3	PASS	ND
TRIFLOXYSTROBIN		0.01	ppm	3	PASS	ND
Analyzed by: 2368, 2803	Weight: 0.501g	Extractio 01/09/23			Extracted 2803	by:

Analysis Method : SOP.T.40.101.TN Analytical Batch : KN003299PES Instrument Used : E-SHI-125 Pesticides Running on : N/A

Dilution: 0.01 Reagent: N/A Consumables: N/A

Pipette: N/A

Testing for agricultural agents is performed utilizing Liquid Chromatography with Triple-Quadrupole Mass
Spectrometry. *Based on FL action limits.

Reviewed On: 01/03/23 12:53:14

Batch Date: 12/29/22 13:00:18

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Sue Ferguson

Lab Director

State License # n/a ISO Accreditation # 17025:2017 Suturgusa

Signature

01/09/23



Labstat

Hard Candy (Sour Apple)

N/A

Matrix: Infused Product



Certificate of Analysis

PASSED

Hometown Hero

9501-B Menchaca Rd #100, Austin, Texas, 78748 Telephone: (512) 576-7210 Email: info@sherpathc.com Sample : KN21227006-001 Harvest/Lot ID: 411

Batch#: 73745 Sampled: 12/20/22 Ordered: 12/20/22

Sample Size Received: 17.5 gram

Total Batch Size : N/A

Completed: 01/09/23 Expires: 01/09/24 Sample Method: SOP Client Method

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Residual Solvents

PASSED

Solvents	LOD	Units	Action Level	Pass/Fail	Result
PROPANE	500	ppm	2100	PASS	ND
BUTANES (N-BUTANE)	500	ppm	2000	PASS	ND
METHANOL	25	ppm	3000	PASS	ND
ETHYLENE OXIDE	0.5	ppm	5	PASS	ND
PENTANES (N-PENTANE)	75	ppm	5000	PASS	ND
ETHANOL	500	ppm	5000	PASS	ND
ETHYL ETHER	50	ppm	5000	PASS	ND
1.1-DICHLOROETHENE	0.8	ppm	8	PASS	ND
ACETONE	75	ppm	5000	PASS	ND
2-PROPANOL	50	ppm	500	PASS	ND
ACETONITRILE	6	ppm	410	PASS	ND
DICHLOROMETHANE	12.5	ppm	600	PASS	ND
N-HEXANE	25	ppm	290	PASS	ND
ETHYL ACETATE	40	ppm	5000	PASS	ND
CHLOROFORM	0.2	ppm	60	PASS	ND
BENZENE	0.1	ppm	2	PASS	ND
1,2-DICHLOROETHANE	0.2	ppm	5	PASS	ND
HEPTANE	500	ppm	5000	PASS	ND
TRICHLOROETHYLENE	2.5	ppm	80	PASS	ND
TOLUENE	15	ppm	890	PASS	ND
TOTAL XYLENES - M, P & O - DIMETHYLBENZENE	15	ppm	2170	PASS	ND
					

 Analyzed by:
 Weight:
 Extraction date:
 Extracted by:

 N/A
 N/A
 N/A

Analysis Method: SOP.T.40.041.TN

Analytical Batch: KN003301SOL

Instrument Used: E-SHI-106 Residual Solvents

Running on : N/A

Dilution : N/A

Reagent: N/A Consumables: R2017.167; G201.100

Pipette: N/A

Residual solvents analysis is performed using Gas Chromatography / Mass Spectrometry. *Based on FL action limits

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Sue Ferguson

Reviewed On: 01/03/23 17:49:48 **Batch Date:** 12/30/22 09:25:31

Lab Director

State License # n/a ISO Accreditation # 17025:2017 Sulinguan

Signature

01/09/23



Labstat

Hard Candy (Sour Apple)

Matrix: Infused Product



Certificate of Analysis

PASSED

Hometown Hero

9501-B Menchaca Rd #100, Austin, Texas, 78748 Telephone: (512) 576-7210 Email: info@sherpathc.com

Sample: KN21227006-001 Harvest/Lot ID: 411

Batch#: 73745 Sampled: 12/20/22 Ordered: 12/20/22

Sample Size Received: 17.5 gram

Total Batch Size : N/A

Completed: 01/09/23 Expires: 01/09/24 Sample Method : SOP Client Method

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Microbial

PASSED



Mycotoxins

Analyte		LOD	Units	Result	Pass / Fail	Action Level
ESCHERICHI SPP	IA COLI SHIGELLA			Not Present	PASS	
SALMONELL	A SPECIFIC GENE			Not Present	PASS	
ASPERGILLU	JS FLAVUS			Not Present	PASS	
ASPERGILLU	JS FUMIGATUS			Not Present	PASS	
ASPERGILLU	JS NIGER			Not Present	PASS	
ASPERGILLU	JS TERREUS			Not Present	PASS	
Analyzed by:	Weight:	Evtracti	ion date:		Extracted b	w.

01/04/23 12:08:36

Reviewed On: 01/06/23 08:58:15

Batch Date: 01/03/23 08:16:51

2368, 2805 1.0161g Analysis Method: SOP.T.40.043 Analytical Batch : KN003303MIC Instrument Used: Micro E-HEW-069

Running on: N/A

Dilution: N/A Reagent: 121422.01; 101822.08; 121322.11; 072722.02

Consumables : 22/04/01; 251773; 242429; 0980420; P7528255; 250346; 253850; 93825; n/a; 10RWJ0415W03; QJ032G

TIOKWIJ0415W03; CJU32G Pipette: E-THE-045; E-THE-046; E-THE-047; E-THE-048; E-THE-049; E-THE-050; E-THE-051; E-THE-052; E-THE-053; E-THE-054; E-BIO-188

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0	

PASSED

Analyte		LOD	Units	Result	Pass / Fail	Action Level
AFLATOXIN G2		0.002	ppm	ND	PASS	0.02
AFLATOXIN G1		0.002	ppm	ND	PASS	0.02
AFLATOXIN B2		0.002	ppm	ND	PASS	0.02
AFLATOXIN B1		0.002	ppm	ND	PASS	0.02
OCHRATOXIN A+		0.002	ppm	ND	PASS	0.02
TOTAL MYCOTO	KINS	0.002	ppm	ND	PASS	0.02
Analyzed by:	Weight:	Extraction date:			xtracted	by:

Analysis Method: SOP.T.40.101.TN Analytical Batch: KN003302MYC Instrument Used: E-SHI-125 Mycotoxins Running on: N/A

Dilution: 0.01 Reagent: N/A

Consumables : N/A Pipette: N/A

Aflatoxins B1, B2, G1, G2, and Ochratoxins Mycrotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry. *Based on FL action limits.



Heavy Metals

PASSED

Reviewed On: 01/03/23 13:01:26

Batch Date: 12/30/22 14:34:13

Metal		LOD	Units	Result	Pass / Fail	Action Level
ARSENIC-AS		0.02	ppm	ND	PASS	1.5
CADMIUM-CD		0.02	ppm	ND	PASS	0.5
MERCURY-HG		0.02	ppm	ND	PASS	3
LEAD-PB		0.02	ppm	ND	PASS	0.5
Analyzed by: 2368, 2837, 138	Weight: 0.2555g	Extraction da 01/03/23 11			Extracted 2837	l by:

Analysis Method: SOP.T.30.082, SOP.T.40.082,TN

Analytical Batch : KN003307HEA Instrument Used : Metals ICP/MS

Running on : N/A

Reviewed On: 01/03/23 16:05:32 Batch Date: 01/03/23 09:59:39

Reagent: 110422.09; 100422.02; 121922.R03; 122822.R06; 032522.01; 111122.09;

111022.R03; 120122.R05; 122122.R11; 122122.R12; 101422.R14

Consumables: 257747; 829C6-829B; 108779-06-102921; 12532-225CD-225C; A30697912

Pipette: E-EPP-081; E-EPP-082

Heavy Metals analysis is performed using ICP-MS (Inductively Coupled Plasma - Mass Spectrometer) which

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Sue Ferguson

Lab Director

State License # n/a ISO Accreditation # 17025:2017 Sutinguan

Signature

01/09/23



Labstat

Hard Candy (Sour Apple)

N/A

Matrix : Infused Product



Certificate of Analysis

Hometown Hero

9501-B Menchaca Rd #100, Austin, Texas, 78748 Telephone: (512) 576-7210 Email: info@sherpathc.com Sample : KN21227006-001 Harvest/Lot ID: 411

Batch#: 73745 Sampled: 12/20/22 Ordered: 12/20/22

Reviewed On: 12/30/22 11:46:57

Batch Date: 12/21/22 09:44:53

Sample Size Received: 17.5 gram

Total Batch Size : N/A

Completed: 01/09/23 Expires: 01/09/24
Sample Method: SOP Client Method

PASSED

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Filth/Foreign Material

PASSED

 Analyte
 LOD
 Units
 Result
 P/F
 Action Level

 Filth and Foreign Material
 1
 detect/g
 ND
 PASS
 3

 Analyzed by:
 Weight:
 Extraction date:
 Extracted by:

 2368, 2805
 0.6822g
 12/30/22 11:46:36
 2805

Analysis Method: SOP.T.40.090
Analytical Batch: KN003272FIL
Instrument Used: F-AMS-138 Microsof

Instrument Used: E-AMS-138 Microscope Running on: N/A

Dilution: N/A Reagent: N/A Consumables: N/A Pipette: N/A

This includes but is not limited to hair, insects, feces, packaging contaminants, and manufacturing waste and by-products. A SW-2T13 Stereo Microscope is use for inspection.

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