Labstat

Dark Chocolate Peanut Butter Squares

Matrix: Infused Product

# **Certificate of Analysis**

Sample:KN30123002-001

Harvest/Lot ID: 411 Batch#: 73745

Seed to Sale# N/A Batch Date: N/A

Sample Size Received: 92 gram

Total Batch Size: N/A

Retail Product Size: 92 gram

Ordered: 01/19/23

Sampled: 01/19/23 Completed: 01/30/23 Sampling Method: N/A

PASSED

Page 1 of 5

9501-B Menchaca Rd #100,

Austin, Texas, 78748

PRODUCT IMAGE

SAFETY RESULTS

Jan 30, 2023 | Hometown Hero



PASSED





PASSED PASSED



PASSED



Residuals Solvents PASSED



PASSED



Water Activity



Moisture



Terpenes NOT TESTED

**PASSED** 

Cannabinoid

**Total THC** 

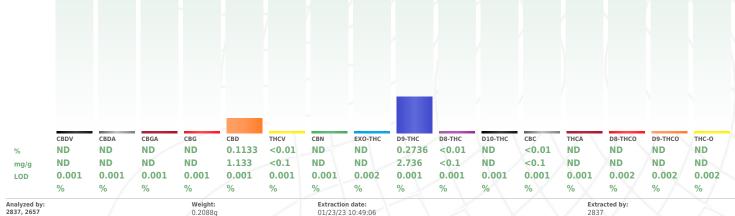
0.2736%



0.1133%



**Total Cannabinoids** 0.3869%



Analysis Method : SOP.T.30.031.TN & SOP.T.40.031.TN Expanded Measurement of Uncertainty: Flower Matrix d9-THC: ± 0.100, THCa: ± 0.124, TOTAL THC ± 0.112. These uncertainties represent an expanded uncertainty expressed

Reviewed On: 01/24/23 17:24:16

at approximately the 95% confidence level using a coverage factor k=2 for a normal distribution Analytical Batch: KN003384POT

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

Dilution: N/A

Reagent: 110422.09; 100422.02; 011123.R03; 012023.R25; 011923.01; 110920.06 Consumables: 294108110; 22/04/01; n/a; 239146; 947B9291.100; 220325059-D; IP250.100

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

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## **Sue Ferguson**

Lab Director

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



Signature

01/30/23



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**Hometown Hero** 

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

Sample: KN30123002-001 Harvest/Lot ID: 411

Batch#: 73745 Sampled: 01/19/23 Ordered: 01/19/23

Sample Size Received: 92 gram

Total Batch Size : N/A

Completed: 01/30/23 Expires: 01/30/24 Sample Method: SOP Client Method

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### **Pesticides**

Pesticide	LOD	Units	Action Level	Pass/Fail	Result	Pesticide
ABAMECTIN B1A	0.01	ppm	0.3	PASS	ND	PRALLETHRIN
ACEPHATE	0.01	ppm	3	PASS	ND	PROPICONAZOL
ACEQUINOCYL	0.01	ppm	2	PASS	ND	PROPOXUR
ACETAMIPRID	0.01	ppm	3	PASS	ND	PYRETHRINS
ALDICARB	0.01	ppm	0.1	PASS	ND	
AZOXYSTROBIN	0.01	ppm	3	PASS	ND	PYRIDABEN
BIFENAZATE	0.01	ppm	3	PASS	ND	SPINETORAM
BIFENTHRIN	0.01	ppm	0.5	PASS	ND	SPIROMESIFEN
BOSCALID	0.01	ppm	3	PASS	ND	SPIROTETRAMA
CARBARYL	0.01	ppm	0.5	PASS	ND	SPIROXAMINE
CARBOFURAN	0.01	ppm	0.1	PASS	ND	TEBUCONAZOLI
CHLORANTRANILIPROLE	0.01	ppm	3	PASS	ND	THIACLOPRID
CHLORMEQUAT CHLORIDE	0.01	ppm	3	PASS	ND	THIAMETHOXAN
CHLORPYRIFOS	0.01	ppm	0.1	PASS	ND	TOTAL SPINOSA
CLOFENTEZINE	0.01	ppm	0.5	PASS	ND	TRIFLOXYSTRO
COUMAPHOS	0.01	ppm	0.1	PASS	ND	/
DAMINOZIDE	0.1	ppm	0.1	PASS	ND	Analyzed by: 2803
DIAZANON	0.01	ppm	0.2	PASS	ND	Analysis Method
DICHLORVOS	0.01	ppm	0.1	PASS	ND	Analytical Batch
DIMETHOATE	0.01	ppm	0.1	PASS	ND	Instrument Use
DIMETHOMORPH	0.01	ppm	3	PASS	ND	Running on : N/A
ETHOPROPHOS	0.01	ppm	0.1	PASS	ND	Dilution: 0.01
ETOFENPROX	0.01	ppm	0.1	PASS	ND	Reagent: 01052
ETOXAZOLE	0.01	ppm	1.5	PASS	ND	032221.01; 0922 Consumables : 1
FENHEXAMID	0.01	ppm	3	PASS	ND	GD220003; 1047
FENOXYCARB	0.01	ppm	0.1	PASS	ND	Pipette : E-VWR
FENPYROXIMATE	0.01	ppm	2	PASS	ND	Testing for agricu
FIPRONIL	0.01	ppm	0.1	PASS	ND	Spectrometry. *B
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	

0.01

0.01 ppm

0.01

0.01

0.01 ppm

0.01 ppm

0.01 mag

0.01

0.01

0.01 ppm

ppm

ppm

ppm

Pesticide		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: 2803	<b>Weight:</b> 0.5073g	Extract N/A	tion date:		Extracted by 2803	<b>/</b> :

od :SOP.T.40.101.TN ch : KN003421PES ed:E-SHI-125

Reviewed On: 01/27/23 10:41:59 Batch Date: 01/26/23 13:21:25

523.R11; 010523.R13; 101722.01; 010523.R12; 120122.02; 011723.R25; 011723.R26;

z222.RZ : 294108110; K130252]; 22/04/01; n/a; 21267B0; 251760; 211214634-D; 239146; 47.033, 102101.057 (R-116; E-VWR-117; E-VWR-118; E-VWR-119

cultural agents is performed utilizing Liquid Chromatography with Triple-Quadrupole Mass Based on FL action limits

ND ND ND

ND

ND

ND

ND

ND

ND

PASS

0.1

0.1

0.5

0.5

0.1

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#### **Sue Ferguson**

Lab Director

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



Signature

01/30/23

Signed On

METHIOCARB

METHOMYL

MEVINPHOS

NALED

ΟΧΔΜΥΙ

PHOSMET

MYCLOBUTANIL

PACLOBUTRAZOL

PIPERONYL BUTOXIDE

PERMETHRINS



#### Labstat

Dark Chocolate Peanut Butter Squares

Matrix: Infused Product



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**Hometown Hero** 

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

Sample: KN30123002-001 Harvest/Lot ID: 411

Batch#: 73745 Sampled: 01/19/23 Ordered: 01/19/23

Sample Size Received: 92 gram

Total Batch Size : N/A

Completed: 01/30/23 Expires: 01/30/24 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	1 1	Eutrostian data:			Evelupated has

Analyzed by: Weight: **Extraction date:** Extracted by: 138, 3050

Analysis Method: SOP.T.40.041.TN Analytical Batch : KN003416SOL Instrument Used : E-SHI-106 Running on : N/A

Dilution: N/A Reagent : N/A Consumables: N/A Reviewed On: 01/26/23 18:46:35 Batch Date: 01/25/23 08:56:40

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

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01/30/23



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Matrix: Infused Product



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PASSED

**Hometown Hero** 

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

Sample: KN30123002-001 Harvest/Lot ID: 411

Batch#: 73745 Sampled: 01/19/23 Ordered: 01/19/23

Sample Size Received: 92 gram

Total Batch Size: N/A

Completed: 01/30/23 Expires: 01/30/24 Sample Method: SOP Client Method

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### Microbial



Analyte

### **PASSED**

Analyte		LOD	Units	Result	Pass / Fail	Action
ESCHERICHIA SPP	COLI SHIGELLA			Not Present	PASS	
SALMONELLA	SPECIFIC GENE			Not Present	PASS	
<b>ASPERGILLUS</b>	FLAVUS			Not Present	PASS	
<b>ASPERGILLUS</b>	FUMIGATUS			Not Present	PASS	
<b>ASPERGILLUS</b>	NIGER			Not Present	PASS	
ASPERGILLUS	TERREUS			Not Present	PASS	
Analyzed by: 2805	Weight: 1.0407g	Extraction 01/25/23			Extracted b	y:

Analysis Method: SOP.T.40.043 Analytical Batch: KN003417MIC Instrument Used : E-HEW-069

Reviewed On: 01/26/23 09:38:11 Batch Date: 01/25/23 09:36:06

Running on: N/A Dilution: N/A

Reagent: 121422.03; 101822.08; 101822.06; 121322.12; 072722.05

Consumables: 22/04/01; 251773; 242429; 2DAX30621; 0980420; P7528255; 250346; 253850; 93825; 005104; 005104; n/a; 247040

**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

ξ	Mycotoxins		PAS					
		LOD	Units	Result		Action Level		
XIN G	52	0.002	ppm	ND	PASS	0.02		

					Fail	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	XINS	0.002	ppm	ND	PASS	0.02
Analyzed by: 2803, 3050	Weight: 0.5073g	Extraction date 01/26/23 14:10		Extracted by: 2803		by:

Analysis Method: SOP.T.40.101.TN Analytical Batch: KN003429MYC Instrument Used: E-SHI-125

Running on : N/A

Dilution: 0.01 Reagent: 102622.R04; 010523.R11; 010523.R13; 101722.01; 010523.R12; 120122.02;

011723.R25; 011723.R26; 032221.01; 09222.R22 Consumables : 294108110; K130252]; 22/04/01; n/a; 01422036; 264041; 211214634-D; GD220003; 1047.033, 102101.057

**Pipette :** E-VWR-116; E-VWR-117; E-VWR-118; E-VWR-119

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**

Metal		LOD	Units	Result	Pass / Fail	Action Level
ARSENIC-AS		0.02	ppm	ND	PASS	1.5
CADMIUM-CD		0.02	ppm	< 0.1	PASS	0.5
MERCURY-HG		0.02	ppm	< 0.1	PASS	3
LEAD-PB		0.02	ppm	< 0.1	PASS	0.5
Analyzed by:	Weight:	Extraction date	: X	ĀE	xtracted	by:
2837, 138	0.2621a	01/30/23 13:12	:35	2	837	

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

Analytical Batch : KN003418HEA Instrument Used : E-AGI-084 Running on : N/A

Reviewed On: 01/30/23 14:22:36 Batch Date: 01/25/23 14:44:43

**Reviewed On:** 01/30/23 08:09:03 **Batch Date:** 01/26/23 14:09:12

Reagent: 110422 09: 100422 02: 011623 R36: 122822 R06: 032522 01: 111122 09: 111022.R03; 120122.R05; 012323.R15; 122122.R11; 122122.R12; 012523.R01; 010323.R06 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 can screen down to single digit ppb concentrations. \*Based on FL action limits.

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01/30/23



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Analyzed by:

### Filth/Foreign **Material**

**PASSED** 

Analyte Filth and Foreign Material LOD Units detect/g ND

Result P/F

**Action Level** PASS

Extraction date 01/25/23 09:37:25 Extracted by:

Analysis Method: SOP.T.40.090 Analytical Batch: KN003378FIL Instrument Used : E-AMS-138 Running on :  $\mathbb{N}/\mathbb{A}$ 

Reviewed On: 01/25/23 09:37:33 Batch Date: 01/20/23 09:50:41

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