

### **Kaycha Labs**

N/A



Matrix: Edible

# **Certificate of Analysis**

Sample: KN20923001-004 Harvest/Lot ID: D9CL-1001

Batch#: 01

Seed to Sale# N/A Batch Date: 08/31/22

Sample Size Received: 17.5 gram

Total Batch Size: N/A

Retail Product Size: 105 gram

Ordered: 08/24/22 Sampled: 08/24/22

Completed: 09/28/22 Sampling Method: N/A

PASSED

Page 1 of 5

Sep 28, 2022 | DIET SMOKE

7901 4TH ST N SUITE 300 ST PETERSBURG, FL, 33702, US



PRODUCT IMAGE

SAFETY RESULTS











**PASSED** 

PASSED



PASSED



PASSED





Moisture



Terpenes NOT TESTED

**PASSED** 

THC-O

ND

ND

0.002

Diet Smoke



#### Cannabinoid

**Total THC** 

0.2224%

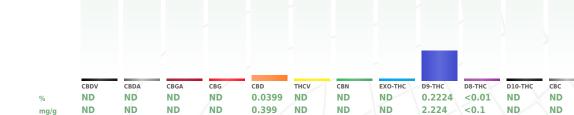




0.0399%



Total Cannabinoids 0.2623%



0.001

0.001

0.001

Analysis Method: Expanded Measurement of Uncertainty: Flower Matrix d9-THC:12.7%, THCa: 9.5%, TOTAL THC 11. 1%. These uncertainties represent an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor k=2 for a normal distribution. Reviewed On: 09/27/22 11:10:35 Batch Date: 09/23/22 10:46:59

0.002

%

0.001

0.001

0.001

using a coverage factor k=2 f
Analytical Batch : KN002937P0

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

LOD

Reagent: 062422.02; 070822.R01; 063022.R02

0.001

Consumables: 294033242; 270314; 947.109 B9291.271; 0030220

0.001

0.001

0.001

Pipette: E-GIL-010; E-EPP-081

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV/PDA detection (HPLC-UV/PDA). (Method: SOP.T.30.031.TN for sample prep and Shimadzu High Sensitivity Method SOP.T.40.020 for analysis,). \*Based on FL action limits.

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is This report shall not be reproduced, unless in its entirety, witnout written approval from Raycha Labs. This report is an Kaycha Labs certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. IC=In-control QC parameter, NC=Non-controlled QC parameter, ND=Not Detected, NA=Not Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and ND=NOL Detected, NA=NOL Analyzed, ppm=Parts Per Millon, ppb=Parts Per Billion. Limit of Detection (LOD) and Limit of Outpart (LOD) and Limit of Outpart (LOD) and Limit of Outpart (LOD) and part (LOD) a

#### Sue Ferguson

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



Signature

ND

ND

0.001

0.001

ND

ND

0.002

ND

ND

0.002

09/28/22



Kaycha Labs

D9-CL

Matrix : Edible



**PASSED** 

# **Certificate of Analysis**

**DIET SMOKE** 

7901 4TH ST N SUITE 300 ST PETERSBURG, FL, 33702, US **Telephone:** (954) 609-5386 **Email:** zach@dietsmoke.com Sample: KN20923001-004 Harvest/Lot ID: D9CL-1001

Batch#: 01 Sampled: 08/24/22 Ordered: 08/24/22 Sample Size Received: 17.5 gram

Total Batch Size : N/A

Completed: 09/28/22 Expires: 09/28/23 Sample Method: SOP Client Method Page 2 of 5



#### **Pesticides**

#### **PASSED**

					_
Pesticide	LOD	Units	Action Level	Pass/Fail	Resu
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
CYPERMETHRIN	0.01	ppm	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
METHIOCARB	0.01	ppm	0.1	PASS	ND
	0.01		0.1	PASS	ND
MEVINPHOS	0.01	ppm	3	PASS	ND
MYCLOBUTANIL		ppm	-		
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 PHOSMET	0.01 0.01	ppm ppm	1 0.2	PASS PASS	ND ND

Pesticide		LOD	Units	Action Level	Pass/Fail	Result
PIPERONYL BUTOXIDE		0.01	ppm	3	PASS	ND
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	Weight: 0.508g	Extract N/A	ion date:		Extracted b	y:

Analysis Method: SOP.T.30.060, SOP.T.40.060
Analytical Batch: KN002942PES

Instrument Used : E-SHI-125 Pesticides Running on : N/A

Dilution: 0.01 Reagent: N/A

Consumables : N/A Pipette : N/A

Pesticide analysis is performed using LC-MSMS which can quantify down to below single digit ppb concentrations for regulated Pesticides. Currently we analyze for 61 Pesticides. (Methods: SOP.T.30.065 Sample Preparation for Pesticides Analysis via LCMSMS and SOP.T40.065 Procedure for Pesticide Quantification Using LCMSMS). \*Based on FL action limits.

Reviewed On: 09/27/22 15:26:34

Batch Date: 09/26/22 09:18:42

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is an Kaycha Labs certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. IC=In-control QC parameter, NC=Non-controlled QC parameter, ND=Not Detected, NA=Not Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit Of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds for human safety for consumption and/or inhalation. The result >99% are variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request. The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310.

#### **Sue Ferguson**

Lab Directo

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

Signature

09/28/22



Kaycha Labs

D9-CL

Matrix : Edible



# **Certificate of Analysis**

**DIET SMOKE** 

7901 4TH ST N SUITE 300 ST PETERSBURG, FL, 33702, US **Telephone:** (954) 609-5386 **Email:** zach@dietsmoke.com Sample : KN20923001-004 Harvest/Lot ID: D9CL-1001

Batch#: 01 Sampled: 08/24/22 Ordered: 08/24/22 Sample Size Received: 17.5 gram

Total Batch Size : N/A

Completed: 09/28/22 Expires: 09/28/23 Sample Method: SOP Client Method **PASSED** 

Page 3 of 5



#### **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 ppm	5000	PASS PASS	ND	
ETHYL ETHER	50		5000		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
 N/A

Analysis Method: SOP.T.40.032 Analytical Batch: KN002936SOL

Instrument Used: E-SHI-106 Residual Solvents Running on: N/A

Dilution : N/A Reagent : N/A

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

Pipette: N/A

Residual solvents analysis is performed using GC-MS which can detect below single digit ppm concentrations. Currently we analyze for 22 residual solvents. (Method: SOP.T.40.032 Residual Solvents Analysis via GC-MS). \*Based on FL action limits.

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is an Kaycha Labs certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. IC=In-control QC parameter, NC=Non-controlled QC parameter, ND=Not Detected, NA=Not Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit Of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds for human safety for consumption and/or inhalation. The result >99% are variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request. The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310.

**Sue Ferguson** 

Reviewed On: 09/28/22 20:11:00

Batch Date: 09/23/22 10:22:55

Lab Direct

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

Signature

09/28/22



Kaycha Labs

D9-CL N/A

Matrix : Edible



## **Certificate of Analysis**

DIET CHOKE

7901 4TH ST N SUITE 300 ST PETERSBURG, FL, 33702, US **Telephone:** (954) 609-5386 **Email:** zach@dietsmoke.com Sample : KN20923001-004 Harvest/Lot ID: D9CL-1001

Batch#:01 Sampled:08/24/22 Ordered:08/24/22 Sample Size Received: 17.5 gram

Total Batch Size: N/A

Completed: 09/28/22 Expires: 09/28/23 Sample Method: SOP Client Method **PASSED** 

Page 4 of 5



#### Microbial

#### **PASSED**



### **Mycotoxins**

#### **PASSED**

Analyte ESCHERICHIA COLI SHIGELLA SPP		LOD Units	Result	Pass / Fail	Action Level
			Not Present	PASS	
SALMONELLA SI	PECIFIC GENE		Not Present	PASS PASS	
ASPERGILLUS F	LAVUS		Not Present		
ASPERGILLUS F	UMIGATUS		Not Present		
ASPERGILLUS N	IGER		Not Present		
ASPERGILLUS TERREUS			Not Present	PASS	
Analyzed by:	Weight:	Extraction date:		Extracted b	y:
2805	1.078g	09/26/22 10:21:13		2805	

Analysis Method: SOP.T.40.043 Analytical Batch: KN002934MIC Instrument Used: Micro E-HEW-069 Running on: N/A

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

**Reviewed On:** 09/26/22 20:15:32 **Batch Date:** 09/23/22 08:57:01

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 MYCOTOX	INS	0.002	ppm	ND	PASS	0.02
Analyzed by:	Weight:	Extraction date:		Ext	racted by	

Analysis Method: SOP.T.30.060, SOP.T.40.060

0.508a

Analytical Batch: KN002955MYC
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 A testing using LC-MS. (Method: SOP.T.30.060 for Sample Preparation and SOP.T40.065 Procedure for Mycotoxins Quantification Using LCMSMS. LOQ 5.0 ppb). \*Based on FL action limits.



### **Heavy Metals**

### **PASSED**

Reviewed On: 09/27/22 15:50:08

Batch Date: 09/27/22 15:34:56

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:	Weight:	Extraction date:		E	xtracted	by:	

09/23/22 15:02:15

Reviewed On: 09/27/22 16:07:53

Batch Date: 09/23/22 10:01:49

Analysis Method: SOP.T.40.050, SOP.T.30.052

0.2957g

Analytical Batch : KN002935HEA Instrument Used : Metals ICP/MS

Running on : N/A

Dilution: 50

138, 12

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

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma – Mass Spectrometer) which can screen down to single digit ppb concentrations for regulated heavy metals using Method SOP.T.30.082 Sample Preparation for Heavy Metals Analysis via ICP-MS and SOP.T.40.082TN Heavy Metals Analysis via ICP-MS.

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is an Kaycha Labs certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. IC=In-control QC parameter, NC=Non-controlled QC parameter, ND=Not Detected, NA=Not Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit Of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds for human safety for consumption and/or inhalation. The result >99% are variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request. The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310.

#### **Sue Ferguson**

Lab Direct

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



Signature

09/28/22



#### Kaycha Labs

Matrix : Edible



### **PASSED**

Page 5 of 5

# **Certificate of Analysis**

7901 4TH ST N SUITE 300 ST PETERSBURG, FL, 33702, US Telephone: (954) 609-5386 Email: zach@dietsmoke.com

Harvest/Lot ID: D9CL-1001

Batch#:01 Sampled: 08/24/22 Ordered: 08/24/22

Sample Size Received: 17.5 gram Total Batch Size: N/A Completed: 09/28/22 Expires: 09/28/23 Sample Method: SOP Client Method



**PASSED** 

Analyte LOD Units Result **Action Level** Filth and Foreign Material PASS detect/g ND Extraction date: Analyzed by: Extracted by: 0.7945g 09/26/22 10:27:20

Analysis Method: SOP.T.30.074, SOP.T.40.074
Analytical Batch: KN002926FIL

Instrument Used : E-AMS-138 Microscope

Reviewed On: 09/26/22 10:29:47 Batch Date: 09/21/22 13:30:20 Running on :  $\mathbb{N}/\mathbb{A}$ 

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.

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is an Kaycha Labs certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling error. IC=In-control QC parameter, NC=Non-controlled QC parameter, ND=Not Detected, NA=Not Analyzed, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit Of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds for human safety for consumption and/or inhalation. The result >99% are variable based on uncertainty of measurement (UM) for the analyte. The UM error is available from the lab upon request. The "Decision Rule" for the pass/fail does not include the UM. The limits are based on F.S. Rule 64-4.310.

#### Sue Ferguson

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



Signature

09/28/22