



# Certificate of Analysis

## COMPLIANCE FOR RETAIL











Sample: DA30925001-001  
Harvest/Lot ID: DSM-102  
Batch#: DSM-102  
Seed to Sale# NA  
Batch Date: 09/01/23  
Sample Size Received: 9 units  
Total Amount: 9 units  
Retail Product Size: 4.8397 gram  
Ordered: 09/22/23  
Sampled: 09/22/23  
Completed: 09/28/23  
Sampling Method: SOP.T.20.010.FL  
LAT: NA LONG: NA

Sep 28, 2023 | DIET SMOKE  
7901 4TH ST N SUITE 300  
ST PETERSBURG, FL, 33702, US

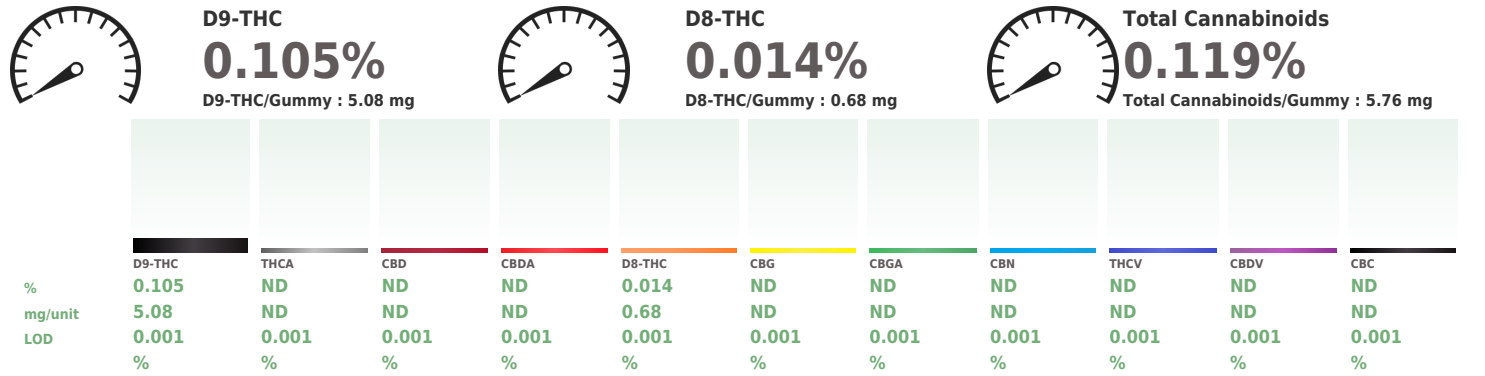


**PASSED**

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PRODUCT IMAGE	SAFETY RESULTS								MISC.
	 Pesticides <b>PASSED</b>	 Heavy Metals <b>PASSED</b>	 Microbials <b>PASSED</b>	 Mycotoxins <b>PASSED</b>	 Residuals Solvents <b>PASSED</b>	 Filtration <b>PASSED</b>	 Water Activity NOT TESTED	 Moisture NOT TESTED	 Terpenes NOT TESTED

### Cannabinoid **PASSED**



Analyzed by: 3605, 1665, 585, 1440      Weight: 4.8397g      Extraction date: 09/26/23 12:25:58      Extracted by: 3605

Analysis Method : SOP.T.40.031, SOP.T.30.031      Reviewed On : 09/27/23 09:52:02

Analytical Batch : DA064754POT      Batch Date : 09/26/23 08:58:00

Instrument Used : DA-LC-007

Analyzed Date : 09/26/23 12:26:26

Dilution : 40

Reagent : 090123.03; 092223.R05; 060723.50; 060723.24; 092223.R04

Consumables : 947.109; LCJ0311R; 1852142; 266969; 250653; CE0123; R1KB14270

Pipette : DA-055; DA-063; DA-067

Full Spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39.

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**Vivian Celestino**  
Lab Director

State License # CMTL-0002  
ISO 17025 Accreditation # ISO/IEC  
17025:2017 Accreditation PJLA-  
Testing 97164



Signature  
09/28/23



# Certificate of Analysis

**PASSED**

DIET SMOKE

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

Sample : DA30925001-001  
Harvest/Lot ID: DSM-102

Batch# : DSM-102  
Sampled : 09/22/23  
Ordered : 09/22/23

Sample Size Received : 9 units  
Total Amount : 9 units  
Completed : 09/28/23 Expires: 09/28/24  
Sample Method : SOP.T.20.010.FL

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## Pesticides

PASSED

Pesticide	LOD	Units	Action Level	Pass/Fail	Result	Pesticide	LOD	Units	Action Level	Pass/Fail	Result
TOTAL CONTAMINANT LOAD (PESTICIDES)	0.010	ppm	30	PASS	ND	OXAMYL	0.010	ppm	0.5	PASS	ND
TOTAL DIMETHOMORPH	0.010	ppm	3	PASS	ND	PACLOBUTRAZOL	0.010	ppm	0.1	PASS	ND
TOTAL PERMETHRIN	0.010	ppm	1	PASS	ND	PHOSMET	0.010	ppm	0.2	PASS	ND
TOTAL PYRETHRINS	0.010	ppm	1	PASS	ND	PIPERONYL BUTOXIDE	0.010	ppm	3	PASS	ND
TOTAL SPINETORAM	0.010	ppm	3	PASS	ND	PRALLETHRIN	0.010	ppm	0.4	PASS	ND
TOTAL SPINOSAD	0.010	ppm	3	PASS	ND	PROPICONAZOLE	0.010	ppm	1	PASS	ND
ABAMECTIN B1A	0.010	ppm	0.3	PASS	ND	PROPOXUR	0.010	ppm	0.1	PASS	ND
ACEPHATE	0.010	ppm	3	PASS	ND	PYRIDABEN	0.010	ppm	3	PASS	ND
ACEQUINOCYL	0.010	ppm	2	PASS	ND	SPIROMESIFEN	0.010	ppm	3	PASS	ND
ACETAMIPRID	0.010	ppm	3	PASS	ND	SPIROTETRAMAT	0.010	ppm	3	PASS	ND
ALDICARB	0.010	ppm	0.1	PASS	ND	SPIROXAMINE	0.010	ppm	0.1	PASS	ND
AZOXYSTROBIN	0.010	ppm	3	PASS	ND	TEBUCONAZOLE	0.010	ppm	1	PASS	ND
BIFENAZATE	0.010	ppm	3	PASS	ND	THIACLOPRID	0.010	ppm	0.1	PASS	ND
BIFENTHRIN	0.010	ppm	0.5	PASS	ND	THIAMETHOXAM	0.010	ppm	1	PASS	ND
BOSCALID	0.010	ppm	3	PASS	ND	TRIFLOXYSTROBIN	0.010	ppm	3	PASS	ND
CARBARYL	0.010	ppm	0.5	PASS	ND	PENTACHLORONITROBENZENE (PCNB) *	0.010	PPM	0.2	PASS	ND
CARBOFURAN	0.010	ppm	0.1	PASS	ND	PARATHION-METHYL *	0.010	PPM	0.1	PASS	ND
CHLORANTRILIPROLE	0.010	ppm	3	PASS	ND	CAPTAN *	0.070	PPM	3	PASS	ND
CHLORMEQUAT CHLORIDE	0.010	ppm	3	PASS	ND	CHLORDANE *	0.010	PPM	0.1	PASS	ND
CHLORPYRIFOS	0.010	ppm	0.1	PASS	ND	CHLORFENAPYR *	0.010	PPM	0.1	PASS	ND
CLOFENTEZINE	0.010	ppm	0.5	PASS	ND	CYFLUTHRIN *	0.050	PPM	1	PASS	ND
COUMAPHOS	0.010	ppm	0.1	PASS	ND	CYPERMETHRIN *	0.050	PPM	1	PASS	ND
DAMINOZIDE	0.010	ppm	0.1	PASS	ND						
DIAZINON	0.010	ppm	3	PASS	ND	<b>Analyzed by:</b> 3379, 585, 1440	<b>Weight:</b> 0.8509g	<b>Extraction date:</b> 09/26/23 16:02:05	<b>Extracted by:</b> 3379,450		
DICHLORVOS	0.010	ppm	0.1	PASS	ND	<b>Analysis Method :</b> SOP.T.30.101.FL (Gainesville), SOP.T.30.102.FL (Davie), SOP.T.40.101.FL (Gainesville), SOP.T.40.102.FL (Davie)					
DIMETHOATE	0.010	ppm	0.1	PASS	ND	<b>Analytical Batch :</b> DA064779PES			<b>Reviewed On :</b> 09/28/23 08:46:02		
ETHOPROPHOS	0.010	ppm	0.1	PASS	ND	<b>Instrument Used :</b> DA-LCMS-003 (PES)			<b>Batch Date :</b> 09/26/23 11:30:36		
ETOFENPROX	0.010	ppm	0.1	PASS	ND	<b>Analyzed Date :</b> 09/26/23 15:12:36					
ETOXAZOLE	0.010	ppm	1.5	PASS	ND	<b>Dilution :</b> 250					
FENHEXAMID	0.010	ppm	3	PASS	ND	<b>Reagent :</b> 092223.R21; 092523.R02; 092523.R01; 092223.R15; 090623.R01; 092023.R01; 040521.11					
FENOXYCARB	0.010	ppm	0.1	PASS	ND	<b>Consumables :</b> 326250IW					
FENPYROXIMATE	0.010	ppm	2	PASS	ND	<b>Pipette :</b> DA-093; DA-094; DA-219					
FIPRONIL	0.010	ppm	0.1	PASS	ND	Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					
FLONICAMID	0.010	ppm	2	PASS	ND	<b>Analyzed by:</b> 450, 585, 1440	<b>Weight:</b> 0.8509g	<b>Extraction date:</b> 09/26/23 16:02:05	<b>Extracted by:</b> 3379,450		
FLUDIOXONIL	0.010	ppm	3	PASS	ND	<b>Analysis Method :</b> SOP.T.30.151.FL (Gainesville), SOP.T.30.151A.FL (Davie), SOP.T.40.151.FL					
HEXYTHIAZOX	0.010	ppm	2	PASS	ND	<b>Analytical Batch :</b> DA064781VOL			<b>Reviewed On :</b> 09/28/23 08:45:20		
IMAZALIL	0.010	ppm	0.1	PASS	ND	<b>Instrument Used :</b> DA-GCMS-010			<b>Batch Date :</b> 09/26/23 11:37:40		
IMIDACLOPRID	0.010	ppm	1	PASS	ND	<b>Analyzed Date :</b> 09/26/23 16:03:50					
IMIDACLOPRID	0.010	ppm	1	PASS	ND	<b>Dilution :</b> 250					
MALATHION	0.010	ppm	2	PASS	ND	<b>Reagent :</b> 092523.R01; 040521.11; 092523.R21; 092523.R22					
METALAXYL	0.010	ppm	3	PASS	ND	<b>Consumables :</b> 326250IW; 14725401					
METHIACARB	0.010	ppm	0.1	PASS	ND	<b>Pipette :</b> DA-080; DA-146; DA-218					
METHOMYL	0.010	ppm	0.1	PASS	ND	Testing for agricultural agents is performed utilizing Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					
MEVINPHOS	0.010	ppm	0.1	PASS	ND						
MYCLOBUTANIL	0.010	ppm	3	PASS	ND						
NALED	0.010	ppm	0.5	PASS	ND						

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**Vivian Celestino**

Lab Director

State License # CMTL-0002  
ISO 17025 Accreditation # ISO/IEC  
17025:2017 Accreditation PJLA-  
Testing 97164



Signature  
09/28/23



4131 SW 47th AVENUE SUITE 1408  
 DAVIE, FL, 33314, US  
 (954) 368-7664

Kaycha Labs

Lemonade Gummies  
 N/A  
 Matrix : Edible  
 Type: Gummy



# Certificate of Analysis

**PASSED**

DIET SMOKE

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

Sample : DA30925001-001  
 Harvest/Lot ID: DSM-102  
 Batch# : DSM-102  
 Sampled : 09/22/23  
 Ordered : 09/22/23

Sample Size Received : 9 units  
 Total Amount : 9 units  
 Completed : 09/28/23 Expires: 09/28/24  
 Sample Method : SOP.T.20.010.FL

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## Residual Solvents **PASSED**

Solvents	LOD	Units	Action Level	Pass/Fail	Result
1,1-DICHLOROETHENE	0.800	ppm	8	PASS	ND
1,2-DICHLOROETHANE	0.200	ppm	2	PASS	ND
2-PROPANOL	50.000	ppm	500	PASS	ND
ACETONE	75.000	ppm	750	PASS	ND
ACETONITRILE	6.000	ppm	60	PASS	ND
BENZENE	0.100	ppm	1	PASS	ND
BUTANES (N-BUTANE)	500.000	ppm	5000	PASS	ND
CHLOROFORM	0.200	ppm	2	PASS	ND
DICHLOROMETHANE	12.500	ppm	125	PASS	ND
ETHANOL	500.000	ppm		TESTED	ND
ETHYL ACETATE	40.000	ppm	400	PASS	ND
ETHYL ETHER	50.000	ppm	500	PASS	ND
ETHYLENE OXIDE	0.500	ppm	5	PASS	ND
HEPTANE	500.000	ppm	5000	PASS	ND
METHANOL	25.000	ppm	250	PASS	ND
N-HEXANE	25.000	ppm	250	PASS	ND
PENTANES (N-PENTANE)	75.000	ppm	750	PASS	ND
PROPANE	500.000	ppm	5000	PASS	ND
TOLUENE	15.000	ppm	150	PASS	ND
TOTAL XYLENES	15.000	ppm	150	PASS	ND
TRICHLOROETHYLENE	2.500	ppm	25	PASS	ND

Analyzed by: 850, 585, 1440	Weight: 0.027g	Extraction date: 09/27/23 12:12:33	Extracted by: 850
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Analysis Method : SOP.T.40.041.FL	Reviewed On : 09/27/23 12:31:21
Analytical Batch : DA064791SOL	Batch Date : 09/26/23 12:58:37
Instrument Used : DA-GCMS-002	
Analyzed Date : 09/27/23 12:16:04	

Dilution : 1  
 Reagent : 030420.09  
 Consumables : R2017.167; G201.167  
 Pipette : DA-309 25 uL Syringe 35028

Residual solvents analysis is performed utilizing Gas Chromatography Mass Spectrometry in accordance with with F.S. Rule 64ER20-39.

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 State License # CMTL-0002  
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 17025:2017 Accreditation PJLA-  
 Testing 97164

Signature  
 09/28/23



# Certificate of Analysis

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DIET SMOKE

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

Sample : DA30925001-001  
Harvest/Lot ID: DSM-102  
Batch# : DSM-102  
Sampled : 09/22/23  
Ordered : 09/22/23


Sample Size Received : 9 units  
Total Amount : 9 units  
Completed : 09/28/23 Expires: 09/28/24  
Sample Method : SOP.T.20.010.FL

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	<b>Microbial</b>	<b>PASSED</b>		<b>Mycotoxins</b>	<b>PASSED</b>
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Analyte	LOD	Units	Result	Pass / Fail	Action Level
ASPERGILLUS TERREUS			Not Present	PASS	
ASPERGILLUS NIGER			Not Present	PASS	
ASPERGILLUS FUMIGATUS			Not Present	PASS	
ASPERGILLUS FLAVUS			Not Present	PASS	
SALMONELLA SPECIFIC GENE			Not Present	PASS	
ECOLI SHIGELLA			Not Present	PASS	
TOTAL YEAST AND MOLD	10	CFU/g	<10	PASS	100000
Analyzed by: 3621, 585, 1440    Weight: 0.8844g    Extraction date: 09/26/23 11:51:43    Extracted by: 3336					
Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL Analytical Batch : DA064758MIC    Reviewed On : 09/27/23 12:30:18    Batch Date : 09/26/23 09:51:42					
Instrument Used : PathogenDx Scanner DA-111, Applied Biosystems Thermocycler DA-010, fisherbrand Isotemp Heat Block DA-020, fisherbrand Isotemp Heat Block DA-049, Fisher Scientific Isotemp Heat Block DA-021 Analyzed Date : 09/26/23 15:04:21					
Dilution : N/A Reagent : 083123.117; 083123.160; 092123.R19; 081023.04 Consumables : 7565003051 Pipette : N/A					

Analyte	LOD	Units	Result	Pass / Fail	Action Level
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
AFLATOXIN G1	0.002	ppm	ND	PASS	0.02
AFLATOXIN G2	0.002	ppm	ND	PASS	0.02
Analyzed by: 3379, 585, 1440    Weight: 0.8509g    Extraction date: 09/26/23 16:02:05    Extracted by: 3379,450					
Analysis Method : SOP.T.30.101.FL (Gainesville), SOP.T.40.101.FL (Gainesville), SOP.T.30.102.FL (Davie), SOP.T.40.102.FL (Davie) Analytical Batch : DA064780MYC    Reviewed On : 09/27/23 09:52:26 Instrument Used : N/A    Batch Date : 09/26/23 11:37:38 Analyzed Date : 09/26/23 15:12:40					
Dilution : 250 Reagent : 092223.R21; 092523.R02; 092523.R01; 092223.R15; 090623.R01; 092023.R01; 040521.11 Consumables : 326250IW Pipette : DA-093; DA-094; DA-219					
Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					

 <b>Heavy Metals</b>				<b>PASSED</b>	
Metal	LOD	Units	Result	Pass / Fail	Action Level
TOTAL CONTAMINANT LOAD METALS					
ARSENIC	0.020	ppm	ND	PASS	1.5
CADMIUM	0.020	ppm	<0.100	PASS	0.5
MERCURY	0.020	ppm	ND	PASS	3
LEAD	0.020	ppm	ND	PASS	0.5
Analyzed by: 1022, 585, 1440    Weight: 0.2971g    Extraction date: 09/26/23 11:33:33    Extracted by: 1022					
Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL Analytical Batch : DA064766HEA    Reviewed On : 09/27/23 09:51:53 Instrument Used : DA-ICPMS-004    Batch Date : 09/26/23 10:11:54 Analyzed Date : 09/26/23 15:17:07					
Dilution : 50 Reagent : 092123.R14; 083023.R58; 092223.R20; 092123.R03; 092223.R18; 092223.R19; 083123.R04; 083123.R03 Consumables : 179436; 1852142; 210508058 Pipette : DA-061; DA-191; DA-216					
Heavy Metals analysis is performed using Inductively Coupled Plasma Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					

Total yeast and mold testing is performed utilizing MPN and traditional culture based techniques in accordance with F.S. Rule 64ER20-39.



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Lemonade Gummies  
 N/A  
 Matrix : Edible  
 Type: Gummy



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**PASSED**

Page 5 of 5

DIET SMOKE

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 ST PETERSBURG, FL, 33702, US  
 Telephone: (954) 609-5386  
 Email: zach@dietsmoke.com

Sample : DA30925001-001  
 Harvest/Lot ID: DSM-102  
 Batch# : DSM-102  
 Sampled : 09/22/23  
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Sample Size Received : 9 units  
 Total Amount : 9 units  
 Completed : 09/28/23 Expires: 09/28/24  
 Sample Method : SOP.T.20.010.FL

	<b>Filth/Foreign Material</b>	<b>PASSED</b>
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Analyte	LOD	Units	Result	P/F	Action Level
Filth and Foreign Material	0.100	%	ND	PASS	1

Analyzed by:	Weight:	Extraction date:	Extracted by:
1879, 1440	NA	N/A	N/A

Analysis Method : SOP.T.40.090  
 Analytical Batch : DA064821FIL  
 Instrument Used : Filth/Foreign Material Microscope  
 Analyzed Date : 09/27/23 11:31:20  
 Reviewed On : 09/27/23 15:26:21  
 Batch Date : 09/27/23 11:28:16

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

Filth and foreign material inspection is performed by visual inspection utilizing naked eye and microscope technologies in accordance with F.S. Rule 64ER20-39.

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**Vivian Celestino**  
 Lab Director

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 Testing 97164

Signature  
 09/28/23