



Certificate of Analysis

COMPLIANCE FOR RETAIL

Sample: GA30109001-005
Harvest/Lot ID: TangerineNano
Batch#: TNano001
Cultivation Facility:
Processing Facility :
Distributor Facility :
Source Facility :
Seed to Sale# N/A
Batch Date: 01/04/23
Sample Size Received: 10 units
Total Amount: 10 units
Retail Product Size: 46.19 gram
Ordered : 01/04/23
Sampled : 01/04/23
Completed: 01/14/23
Sampling Method: SOP.T.20.010.FL

Jan 14, 2023 | Diet Smoke
6701 NW 15th Way, Suite A
Fort Lauderdale, FL, 33309






PASSED

Pages 1 of 5

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

 **Cannabinoid** **PASSED**

 Total THC 0.061% Total THC/Container : 28.176 mg	 D8-THC 0.312% D8-THC/Container : 144.113 mg	 Total Cannabinoids 0.395% Total Cannabinoids/Container : 182.451 mg
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	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	0.061	ND	0.022	ND	0.312	<0.001	ND	ND	ND	ND	ND
mg/unit	28.175	ND	10.161	ND	144.112	<0.461	ND	ND	ND	ND	ND
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
%	%	%	%	%	%	%	%	%	%	%	%

Analyzed by: 2338, 1541, 2507, 3303, 1649 Weight: 2.9491g Extraction date: 01/09/23 16:58:18 Extracted by: 3600
 Analysis Method : SOP.T.40.031, SOP.T.30.031 Reviewed On : 01/12/23 17:02:32
 Analytical Batch : GA054495POT Batch Date : 01/09/23 11:24:07
 Instrument Used : GA-HPLC-001 2030C Plus (Infused)
 Running on : 01/10/23 12:26:54
 Dilution : 40
 Reagent : 120522.09; 030722.13; 112822.01; 071522.04; 121422.R39; 121422.R43
 Consumables : 212823; 947.109; 21/05/14; 9291.271; LLS-00-0005; 12558-231CD-231C; 46610-762A; 944C4 944; 0000185478; 206639
 Pipette : GA-010; GA-146; GA-182; GA-196; GA-209 Dispenser

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

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Miranda MacDonald
Lab Director


Signature

01/14/23

Signed On

State License # CMTL-0001
ISO 17025 Accreditation # ISO/IEC
17025:2017 Accreditation P/LA-
Testing 97164



Certificate of Analysis

PASSED

Diet Smoke

Sample : GA30109001-005
Harvest/Lot ID: TangerineNano

6701 NW 15th Way, Suite A
Fort Lauderdale, FL, 33309
Telephone: 9546095386
Email: toddre@terpfusioncbd.com

Batch# : TNano001
Sampled : 01/04/23
Ordered : 01/04/23
Sample Size Received : 10 units
Total Amount : 10 units
Completed : 01/14/23 Expires: 01/14/24
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)	0.01	ppm	30	PASS	ND	OXAMYL	0.01	ppm	0.5	PASS	ND
TOTAL DIMETHOMORPH	0.01	ppm	3	PASS	ND	PACLOBUTRAZOL	0.01	ppm	0.1	PASS	ND
TOTAL PERMETHRIN	0.01	ppm	1	PASS	ND	PHOSMET	0.01	ppm	0.2	PASS	ND
TOTAL PYRETHRINS	0.01	ppm	1	PASS	ND	PIPERONYL BUTOXIDE	0.01	ppm	3	PASS	ND
TOTAL SPINETORAM	0.01	ppm	3	PASS	ND	PRALLETHRIN	0.01	ppm	0.4	PASS	ND
TOTAL SPINOSAD	0.01	ppm	3	PASS	ND	PROPICONAZOLE	0.01	ppm	1	PASS	ND
ABAMECTIN B1A	0.01	ppm	0.3	PASS	ND	PROPOXUR	0.01	ppm	0.1	PASS	ND
ACEPHATE	0.01	ppm	3	PASS	ND	PYRIDABEN	0.01	ppm	3	PASS	ND
ACEQUINOCYL	0.01	ppm	2	PASS	ND	SPIROMESIFEN	0.01	ppm	3	PASS	ND
ACETAMIPRID	0.01	ppm	3	PASS	ND	SPIROTETRAMAT	0.01	ppm	3	PASS	ND
ALDICARB	0.01	ppm	0.1	PASS	ND	SPIROXAMINE	0.01	ppm	0.1	PASS	ND
AZOXYSTROBIN	0.01	ppm	3	PASS	ND	TEBUCONAZOLE	0.01	ppm	1	PASS	ND
BIFENAZATE	0.01	ppm	3	PASS	ND	THIACLOPRID	0.01	ppm	0.1	PASS	ND
BIFENTHRIN	0.01	ppm	0.5	PASS	ND	THIAMETHOXAM	0.01	ppm	1	PASS	ND
BOSCALID	0.01	ppm	3	PASS	ND	TRIFLOXYSTROBIN	0.01	ppm	3	PASS	ND
CARBARYL	0.01	ppm	0.5	PASS	ND	PENTACHLORONITROBENZENE (PCNB) *	0.01	PPM	0.2	PASS	ND
CARBOFURAN	0.01	ppm	0.1	PASS	ND	PARATHION-METHYL *	0.01	PPM	0.1	PASS	ND
CHLORANTRANILIPROLE	0.01	ppm	3	PASS	ND	CAPTAN *	0.07	PPM	3	PASS	ND
CHLORMEQUAT CHLORIDE	0.01	ppm	3	PASS	ND	CHLORDANE *	0.01	PPM	0.1	PASS	ND
CHLORPYRIFOS	0.01	ppm	0.1	PASS	ND	CHLORFENAPYR *	0.01	PPM	0.1	PASS	ND
CLOFENTEZINE	0.01	ppm	0.5	PASS	ND	CYFLUTHRIN *	0.05	PPM	1	PASS	ND
CUMAPHOS	0.01	ppm	0.1	PASS	ND	CYPERMETHRIN *	0.05	PPM	1	PASS	ND
DAMINOZIDE	0.01	ppm	0.1	PASS	ND						
DIAZINON	0.01	ppm	3	PASS	ND	Analyzed by:	Weight:	Extraction date:	Extracted by:		
DICHLORVOS	0.01	ppm	0.1	PASS	ND	2338, 3303, 1649	1.0029g	01/09/23 15:38:26	3571		
DIMETHOATE	0.01	ppm	0.1	PASS	ND						
ETHOPROPHOS	0.01	ppm	0.1	PASS	ND	Analysis Method :					
ETOFENPROX	0.01	ppm	0.1	PASS	ND	SOP.T.30.101.FL (Gainesville), SOP.T.30.102.FL (Davie), SOP.T.40.101.FL (Gainesville),					
ETOXAZOLE	0.01	ppm	1.5	PASS	ND	SOP.T.40.102.FL (Davie)					
FENHEXAMID	0.01	ppm	3	PASS	ND	Analytical Batch :					
FENOXYCARB	0.01	ppm	0.1	PASS	ND	GA054498PES					
FENPYROXIMATE	0.01	ppm	2	PASS	ND	Instrument Used :					
FIPRONIL	0.01	ppm	0.1	PASS	ND	GA-LCMS-001 PES					
FLONICAMID	0.01	ppm	2	PASS	ND	Running on :					
FLUDIOXONIL	0.01	ppm	3	PASS	ND	01/09/23 17:24:28					
HEXYTHIAZOX	0.01	ppm	2	PASS	ND	Dilution :					
IMAZALIL	0.01	ppm	0.1	PASS	ND	10					
IMIDACLOPRID	0.01	ppm	1	PASS	ND	Reagent :					
KRESOXIM-METHYL	0.01	ppm	1	PASS	ND	121222.R03; 011122.06; 120522.R30; 121322.R07					
MALATHION	0.01	ppm	2	PASS	ND	Consumables :					
METALAXYL	0.01	ppm	3	PASS	ND	947.109; 21/05/14; 9291.271; LLS-00-0005; 89012-780; 296055173; 213605					
METHIOCARB	0.01	ppm	0.1	PASS	ND	Pipette :					
METHOMYL	0.01	ppm	0.1	PASS	ND	GA-003; GA-210 Dispenser					
MEVINPHOS	0.01	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.					
MYCLOBUTANIL	0.01	ppm	3	PASS	ND						
NALED	0.01	ppm	0.5	PASS	ND	Analyzed by:	Weight:	Extraction date:	Extracted by:		
						3317, 3298, 2338, 1649	1.0029g	01/09/23 15:38:26	3571		
						Analysis Method :					
						SOP.T.30.151.FL (Gainesville), SOP.T.30.151A.FL (Davie), SOP.T.40.151.FL					
						Analytical Batch :					
						GA054504VOL					
						Instrument Used :					
						GA-GCMS-006					
						Running on :					
						01/09/23 17:35:02					
						Dilution :					
						10					
						Reagent :					
						121222.R03; 011122.06; 120522.R33					
						Consumables :					
						947.109; 21/05/14; 9291.271; LLS-00-0005; 89012-780; 296055173; 213605; 55447-U.15143701; 944C4 944; 206639					
						Pipette :					
						GA-003; GA-005; GA-177; GA-210 Dispenser					
						Testing for agricultural agents is performed utilizing Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.					

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Miranda MacDonald
Lab Director



01/14/23

State License # CMTL-0001
ISO 17025 Accreditation # ISO/IEC
17025:2017 Accreditation P/LA-
Testing 97164

Signature

Signed On



Certificate of Analysis

PASSED

Diet Smoke

 6701 NW 15th Way, Suite A
 Fort Lauderdale, FL, 33309
 Telephone: 9546095386
 Email: toddre@terpfusioncbd.com

 Sample : GA30109001-005
 Harvest/Lot ID: TangerineNano

 Batch# : TNano001
 Sampled : 01/04/23
 Ordered : 01/04/23

 Sample Size Received : 10 units
 Total Amount : 10 units
 Completed : 01/14/23 Expires: 01/14/24
 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	0.8	ppm	8	PASS	ND
1,2-DICHLOROETHANE	0.2	ppm	2	PASS	ND
2-PROPANOL	50	ppm	500	PASS	ND
ACETONE	75	ppm	750	PASS	ND
ACETONITRILE	6	ppm	60	PASS	ND
BENZENE	0.1	ppm	1	PASS	ND
BUTANES (N-BUTANE)	500	ppm	5000	PASS	ND
CHLOROFORM	0.2	ppm	2	PASS	ND
DICHLOROMETHANE	12.5	ppm	125	PASS	ND
ETHANOL	500	ppm	5000	PASS	<2500
ETHYL ACETATE	40	ppm	400	PASS	ND
ETHYL ETHER	50	ppm	500	PASS	ND
ETHYLENE OXIDE	0.5	ppm	5	PASS	ND
HEPTANE	500	ppm	5000	PASS	ND
METHANOL	25	ppm	250	PASS	<125
N-HEXANE	25	ppm	250	PASS	ND
PENTANES (N-PENTANE)	75	ppm	750	PASS	ND
PROPANE	500	ppm	5000	PASS	ND
TOLUENE	15	ppm	150	PASS	ND
TOTAL XYLENES	15	ppm	150	PASS	ND
TRICHLOROETHYLENE	2.5	ppm	25	PASS	ND

Analyzed by: 3317, 3298, 2338, 1649	Weight: 0.0243g	Extraction date: 01/09/23 12:02:46	Extracted by: 3317
Analysis Method : SOP.T.40.041.FL Analytical Batch : GA054497SOL Instrument Used : GA-GCMS-004 QP2020NX Running on : 01/09/23 11:57:16		Reviewed On : 01/10/23 12:33:20 Batch Date : 01/09/23 11:24:39	
Dilution : N/A Reagent : 010421.47 Consumables : 27296; 854996 Pipette : GA-247			

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

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Miranda MacDonald
 Lab Director

Signature

01/14/23

Signed On

 State License # CMTL-0001
 ISO 17025 Accreditation # ISO/IEC
 17025:2017 Accreditation P/LA-
 Testing 97164



Certificate of Analysis

PASSED

Diet Smoke

6701 NW 15th Way, Suite A
Fort Lauderdale, FL, 33309
Telephone: 9546095386
Email: toddre@terpfusioncbd.com

Sample : GA30109001-005
Harvest/Lot ID: TangerineNano
Batch# : TNano001
Sampled : 01/04/23
Ordered : 01/04/23

Sample Size Received : 10 units
Total Amount : 10 units
Completed : 01/14/23 Expires: 01/14/24
Sample Method : SOP.T.20.010.FL

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	Microbial	PASSED		Mycotoxins	PASSED
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Analyte	LOD	Units	Result	Pass / Fail	Action Level
ESCHERICHIA COLI SHIGELLA SPP			Not Present	PASS	
SALMONELLA SPECIFIC GENE			Not Present	PASS	
ASPERGILLUS FLAVUS			Not Present	PASS	
ASPERGILLUS FUMIGATUS			Not Present	PASS	
ASPERGILLUS TERREUS			Not Present	PASS	
ASPERGILLUS NIGER			Not Present	PASS	
LISTERIA MONOCYTOGENES			Not Present	PASS	
TOTAL YEAST AND MOLD	10	CFU/g	<10	PASS	100000

Analyzed by: 3793, 3721, 1541, 1649
Weight: 1.17g
Extraction date: 01/09/23 16:16:52
Extracted by: 3793

Analysis Method : SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL
Analytical Batch : GA054488MIC
Instrument Used : GA-MIC-001 bioMérieux Gene Up RTPCR
Running on : 01/10/23 18:13:05

Dilution : 90
Reagent : 100622.19; 021822.23; 090622.R25
Consumables : 2062060; GA-186; md2130d025 reagent lot 112921.09; M-0011-95C; 210718-598-D; 1009358030; BDG200104; 8LCJ0511R; SSC009; ASP149; 258111
Pipette : GA-020; GA-021; GA-140

Reviewed On : 01/13/23 09:24:54
Batch Date : 01/09/23 11:21:19

Analyzed by: 3793, 1790, 1541, 1649
Weight: 1.17g
Extraction date: 01/09/23 16:16:52
Extracted by: 3793

Analysis Method : SOP.T.40.208 (Gainesville), SOP.T.40.209.FL
Analytical Batch : GA054490TYM
Instrument Used : GA-TYM-001 bioMérieux Tempo Filler and Reader
Running on : 01/09/23 16:06:40

Dilution : 90
Reagent : 092022.51; 032822.01
Consumables : 210718-598-D; 2311010; 2309270; 2062060; GA-185; GA-187; 54084.005104
Pipette : GA-020

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

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: 2338, 3303, 1649
Weight: 1.0029g
Extraction date: 01/09/23 15:38:26
Extracted by: 3571

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 : GA054503MYC
Instrument Used : GA-LCMS-001 MYC
Running on : 01/09/23 17:25:01

Dilution : 10
Reagent : 121222.R03; 011122.06; 120522.R30; 121322.R07
Consumables : 947.109; 21/05/14; 9291.271; LLS-00-0005; 89012-780; 296055173; 213605
Pipette : GA-003; GA-210 Dispenser

Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

	Heavy Metals	PASSED
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Metal	LOD	Units	Result	Pass / Fail	Action Level
TOTAL CONTAMINANT LOAD METALS	0.11	ppm	ND	PASS	5
ARSENIC	0.02	ppm	ND	PASS	1.5
CADMIUM	0.02	ppm	ND	PASS	0.5
LEAD	0.05	ppm	ND	PASS	0.5
MERCURY	0.02	ppm	ND	PASS	3

Analyzed by: 3303, 2338, 1649
Weight: 0.5191g
Extraction date: 01/10/23 10:49:43
Extracted by: 3571, 2338

Analysis Method : SOP.T.30.082.FL, SOP.T.40.082.FL
Analytical Batch : GA054489HEA
Instrument Used : GA-ICPMS-002
Running on : 01/11/23 08:27:26

Dilution : 100
Reagent : 123022.R01; 010421.44; 071522.04; 011023.R06; 100822.R01; 091922.R56; 110122.R06; 091922.R54; 091922.R55
Consumables : GA-194; GA-195; CGR0114; 12543-226CD-226C; 213605; L2019501
Pipette : GA-012; GA-183; GA-193

Heavy Metals analysis is performed using Inductively Coupled Plasma Mass Spectrometry in accordance with F.S. Rule 64ER20-39.





Certificate of Analysis

PASSED

Diet Smoke

6701 NW 15th Way, Suite A
Fort Lauderdale, FL, 33309
Telephone: 9546095386
Email: toddre@terpfusioncbd.com

Sample : GA30109001-005
Harvest/Lot ID: TangerineNano
Batch# : TNano001
Sampled : 01/04/23
Ordered : 01/04/23

Sample Size Received : 10 units
Total Amount : 10 units
Completed : 01/14/23 Expires: 01/14/24
Sample Method : SOP.T.20.010.FL

Page 5 of 5

	Filth/Foreign Material	PASSED
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Analyte	LOD	Units	Result	P/F	Action Level
Filth and Foreign Material	0.5	%	ND	PASS	1

Analyzed by: 3192, 3600, 1649	Weight: 43.98g	Extraction date: 01/09/23 11:06:30	Extracted by: 3192
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Analysis Method : SOP.T.40.090
Analytical Batch : GA054484FIL
Instrument Used : GA-Filth/Foreign Material Microscope
Running on : N/A
Reviewed On : 01/09/23 13:58:58
Batch Date : 01/09/23 10:49:43

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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Miranda MacDonald
Lab Director

01/14/23

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Signature

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