

Green Analytics NY, LLC
401 North Middletown Road, Building 60B
Pearl River, NY 10965
www.greenanalyticsllc.com
License #s: OCM-CPL-00013
ISO 17025 Certificate No.: 4356.09

Sample Result: PASS

Date Reported:	1/16/2025	Sample ID:	20250107-LEFT-010
Client Name:	Left Coast Extracts	Sample Name:	Infused Shake- Watermelon Splash
Sampling Location:	Saratoga Springs, New York	Sample Matrix:	Flower
Contact Name:	Coltin Barody	Sample Sub Type:	Infused Flower
Contact Email:	coltin@leftcoast.club	Package ID:	
License Number:	OCM-MICR-24-000123	Batch Lot ID:	LCNYWSIS1725
Medical/Adult Use:	Adult Use	Batch Size:	3200
Sampling Date:	01/07/2025 02:00:00 PM	Serving Size (g):	1

Potency	T	Pesticides	P	Heavy Metals	P	Mycotoxins	P
Water Activity	P	Microbiological	P	Residual Solvents	P	Terpenes	P
		Moisture	P	Filth & Foreign Material	P		

"-" = Not Tested; "T" = Tested; "P" = Pass; "F" = Fail

Cannabinoids: Infused Shake- Watermelon Splash (20250107-LEFT-010)

Potency analysis utilizing HPLC (HPLC-UV: SOP-073-GA)

Analyte	% w/w	mg/serving	MRL (% w/w)
CBDV	< MRL	< MRL	0.500
CBDA	< MRL	< MRL	0.500
CBGA	< MRL	< MRL	0.500
CBG	0.727	7.266	0.500
CBD	< MRL	< MRL	0.500
THCV	< MRL	< MRL	0.500
CBN	< MRL	< MRL	0.500
D9-THC	35.728	357.279	0.500
D8-THC	< MRL	< MRL	0.500
D10-THC-S	< MRL	< MRL	0.500
D10-THC-R	< MRL	< MRL	0.500
CBC	< MRL	< MRL	0.500
THCA	11.104	111.036	0.500

MRL = Minimum reporting limit/limit of quantification
mg/serving = % w/w x10 x serving size weight (g)
Reported on a dry-weight basis based on the calculation:
(wet sample % x 100)/(100 - %MC)

Test ID: #90512 | Date Tested: 01/16/2025 05:00 PM

Potency Summary	% w/w	mg/serving
Total THC [$\Delta 8$ -THC + $\Delta 9$ -THC + $\Delta 10$ -THC + (THCA * 0.877)]	45.466	454.658
Total CBD [CBD + (CBDA * 0.877)]	< MRL	< MRL
Total Cannabinoids	47.559	475.581



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Terpenes: Infused Shake- Watermelon Splash (20250107-LEFT-010)

Terpenes analysis utilizing GC-MS (GC-MS: SOP-063-GA, SOP-069-GA)

Analyte	Result (% w/w)	MRL (% w/w)
alpha-Pinene	0.11	0.10
Camphene	< MRL	0.10
Sabinene	< MRL	0.10
beta-Pinene	0.16	0.10
beta-Myrcene	0.32	0.10
Alpha-phellandrene	< MRL	0.10
Carene	< MRL	0.10
alpha-terpinene	< MRL	0.10
p-Cymene	< MRL	0.10
Limonene	0.55	0.10
Eucalyptol	< MRL	0.10
Ocimene	< MRL	0.07
gamma-Terpinene	< MRL	0.10
Sabinene Hydrate	< MRL	0.10
Terpinolene	< MRL	0.10
Linalool	0.11	0.10
Fenchol	< MRL	0.10
Menthol	< MRL	0.10
Terpineol	< MRL	0.10
Citronellol	< MRL	0.10
Isopulegol	< MRL	0.10
Geraniol	< MRL	0.10
Alpha-cedrene	< MRL	0.08
Beta-Caryophyllene	0.33	0.10
Farnesene	< MRL	0.10
alpha-Humulene	0.11	0.10
Valencene	< MRL	0.10
cis-Nerolidol	< MRL	0.04
trans-Nerolidol	< MRL	0.06
Caryophyllene oxide	< MRL	0.10
Guaiol	< MRL	0.10
alpha-Bisabolol	< MRL	0.10

MRL = Minimum reporting limit/limit of quantification

Test ID: #90520 | Date Tested: 01/10/2025 02:15 PM

Terpenes Summary	Result	Limit	Pass/Fail
Total Terpenes (% w/w)	1.69	10	PASS



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Residual Solvents: Infused Shake- Watermelon Splash (20250107-LEFT-010) **PASS**

Residual solvents and processing chemicals analysis utilizing Headspace Gas Chromatography – Mass Spectrometry (GC-MS: SOP-067-GA, SOP-010-GA)

Analyte	Pass/Fail	Result (µg/g)	Limit (µg/g)	MRL (µg/g)
1,2-Dichloroethane	PASS	< MRL	5	4.337
2-Propanol	PASS	< MRL	5000	649.799
Acetone	PASS	< MRL	5000	129.960
Acetonitrile	PASS	< MRL	410	53.284
Butanes, total	PASS	< MRL	5000	649.799
Benzene	PASS	< MRL	2	0.867
Chloroform	PASS	< MRL	60	7.798
Dichloromethane	PASS	< MRL	600	77.976
Dimethyl Sulfoxide	PASS	< MRL	5000	1169.638
Ethanol	PASS	< MRL	5000	649.799
Ethyl acetate	PASS	< MRL	5000	649.799
Ethyl ether	PASS	< MRL	5000	649.799
n-Heptane	PASS	< MRL	5000	649.799
Hexanes, total	PASS	< MRL	290	37.688
Methanol	PASS	< MRL	3000	389.880
Pentanes, total	PASS	< MRL	5000	649.799
Propane	PASS	< MRL	5000	649.799
Tetrafluoroethane (1,1,1,2-) (HFC-134a)	PASS	< MRL	1000	421.070
Toluene	PASS	< MRL	890	115.664
Trichloroethane	PASS	< MRL	1500	1169.638
Xylenes, total	PASS	< MRL	2170	282.014

MRL = Minimum reporting limit/limit of quantification

Test ID: #90519 | Date Tested: 01/12/2025 08:06 AM



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Pesticides: Infused Shake- Watermelon Splash (20250107-LEFT-010)

PASS

Residual pesticide analysis utilizing Liquid Chromatography - Mass Spectrometry (LC-MS/MS: SOP-062-GA, SOP-070-GA)

Analyte	Pass/Fail	Result (µg/g)	Limit (µg/g)	MRL (µg/g)
Abamectin	PASS	< MRL	0.50	0.100
Acephate	PASS	< MRL	0.40	0.100
Acequinocyl	PASS	< MRL	2.00	0.100
Acetamiprid	PASS	< MRL	0.20	0.100
Aldicarb	PASS	< MRL	0.40	0.100
Azadirachtin	PASS	< MRL	1.00	0.250
Azoxystrobin	PASS	< MRL	0.20	0.100
Bifenazate	PASS	< MRL	0.20	0.100
Bifenthrin	PASS	< MRL	0.20	0.100
Boscalid	PASS	< MRL	0.40	0.100
Captan	PASS	< MRL	1.00	0.500
Carbaryl	PASS	< MRL	0.20	0.100
Carbofuran	PASS	< MRL	0.20	0.100
Chlorantranilprole	PASS	< MRL	0.20	0.100
Chlordane	PASS	< MRL	1.00	0.250
Chlorfenapyr	PASS	< MRL	1.00	0.050
Chlormequat chloride	PASS	< MRL	1.00	0.100
Chlorpyrifos	PASS	< MRL	0.20	0.100
Clofentezine	PASS	< MRL	0.20	0.100
Coumaphos	PASS	< MRL	1.00	0.100
Cyfluthrin	PASS	< MRL	1.00	0.100
Cypermethrin	PASS	< MRL	1.00	0.100
Daminozide	PASS	< MRL	1.00	0.100
Diazinon	PASS	< MRL	0.20	0.100
Dichlorvos	PASS	< MRL	1.00	0.100
Dimethoate	PASS	< MRL	0.20	0.100
Dimethomorph	PASS	< MRL	1.00	0.100
Ethoprophos	PASS	< MRL	0.20	0.100
Etofenprox	PASS	< MRL	0.40	0.100
Etoxazole	PASS	< MRL	0.20	0.100
Fenhexamid	PASS	< MRL	1.00	0.100
Fenoxycarb	PASS	< MRL	0.20	0.100
Fenpyroximate	PASS	< MRL	0.40	0.100
Fipronil	PASS	< MRL	0.40	0.100
Flonicamid	PASS	< MRL	1.00	0.100
Fludioxonil	PASS	< MRL	0.40	0.100
Hexythiazox	PASS	< MRL	1.00	0.100
Imazalil	PASS	< MRL	0.20	0.100
Imidacloprid	PASS	< MRL	0.40	0.100
Indole-3-butyric acid	PASS	< MRL	1.00	0.250
Kresoxim-methyl	PASS	< MRL	0.40	0.100
Malathion	PASS	< MRL	0.20	0.100
Metalaxyl	PASS	< MRL	0.20	0.100
Methiocarb	PASS	< MRL	0.20	0.100
Methomyl	PASS	< MRL	0.40	0.100
Methyl Parathion	PASS	< MRL	0.20	0.050
Mevinphos	PASS	< MRL	1.00	0.100
MGK-264 I/II	PASS	< MRL	0.20	0.100
Myclobutanil	PASS	< MRL	0.20	0.100
Naled	PASS	< MRL	0.50	0.100
Oxamyl	PASS	< MRL	1.00	0.100
Paclobutrazol	PASS	< MRL	0.40	0.100
Pentachloronitrobenzene	PASS	< MRL	1.00	0.250
Permethrins, total	PASS	< MRL	0.20	0.100
Phosmet	PASS	< MRL	0.20	0.100
Piperonyl butoxide	PASS	< MRL	2.00	0.100
Prallethrin	PASS	< MRL	0.20	0.100
Propiconazole	PASS	< MRL	0.40	0.100
Propoxur	PASS	< MRL	0.20	0.100
Pyrethrins	PASS	< MRL	1.00	0.100
Pyridaben	PASS	< MRL	0.20	0.100
Spinetoram, Total	PASS	< MRL	1.00	0.100
Spinosad, Total	PASS	< MRL	0.20	0.100
Spiromesifen	PASS	< MRL	0.20	0.100
Spirotetramat	PASS	< MRL	0.20	0.100
Spiroxamine	PASS	< MRL	0.20	0.100
Tebuconazole	PASS	< MRL	0.40	0.100
Thiacloprid	PASS	< MRL	0.20	0.100
Thiamethoxam	PASS	< MRL	0.20	0.100
Trifloxystrobin	PASS	< MRL	0.20	0.100

MRL = Minimum reporting limit/limit of quantification

Test ID: #90518 | Date Tested: 01/13/2025 01:15 PM



Results pertain to the sample received according to sampling procedures SOP-050-NY & SOP-065-NY and relate only to items tested. Action limits are set according to the New York State Office of Cannabis Management Testing Limits. A sample is deemed acceptable when all analyte values are within those state determined limits. Laboratory determined measurement uncertainty is available by request.

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Mycotoxins: Infused Shake- Watermelon Splash (20250107-LEFT-010)				PASS
Mycotoxin analysis utilizing Liquid Chromatography - Mass Spectrometry (LC-MS/MS: SOP-062-GA, SOP-070-GA)				
Analyte	Pass/Fail	Result (µg/g)	Limit (µg/g)	MRL (µg/g)
Ochratoxin	PASS	< MRL	0.02	0.010
Total Aflatoxins	PASS	< MRL	0.02	0.010
MRL = Minimum reporting limit/limit of quantification			Test ID: #90517 Date Tested: 01/13/2025 01:15 PM	

Heavy Metals: Infused Shake- Watermelon Splash (20250107-LEFT-010)				PASS
Heavy Metals analysis utilizing Inductively Coupled Plasma Mass Spectrometry (ICP-MS: SOP-061-NY, SOP-072-GA)				
Analyte	Pass/Fail	Result (µg/g)	Limit (µg/g)	MRL (µg/g)
Chromium	PASS	< MRL	110.0	8.00
Nickel	PASS	1.650	5.0	1.00
Copper	PASS	12.238	30.0	8.00
Arsenic	PASS	< MRL	0.2	0.10
Cadmium	PASS	0.183	0.2	0.10
Antimony	PASS	< MRL	2.0	1.00
Mercury	PASS	< MRL	0.1	0.05
Lead	PASS	< MRL	0.5	0.20
MRL = Minimum reporting limit/limit of quantification			Test ID: #90514 Date Tested: 01/09/2025 10:00 AM	

Microbiological Screen: Infused Shake- Watermelon Splash (20250107-LEFT-010)				PASS
Microbial analysis utilizing quantitative Polymerase Chain Reaction and microbial enumeration (qPCR; SOP-700-NY, SOP-701-NY)				
Analyte	Pass/Fail	Results (CFU/g)	Limit (CFU/g)	MRL (CFU/g)
Total Aerobic Bacteria	PASS	3182	None	100
Total Yeast & Mold	PASS	200	None	100
Salmonella spp	PASS	Absent	Absent	1
Shiga toxin-producing E. coli	PASS	Absent	Absent	1
Aspergillus (fumigatus, flavus, niger, terreus)	PASS	Absent	Absent	1
MRL = Minimum reporting limit/limit of quantification			Test ID: #90515 Date Tested: 01/10/2025 05:41 PM	

Moisture Content: Infused Shake- Watermelon Splash (20250107-LEFT-010)				PASS
Moisture content analysis utilizing Moisture Balance (MB; SOP-055-GA)				
Analyte	Pass/Fail	Result (%)	Limit (%)	
Moisture	PASS	3.5	15	
MRL = Minimum reporting limit/limit of quantification			Test ID: #90516 Date Tested: 01/08/2025 10:18 AM	

Water Activity: Infused Shake- Watermelon Splash (20250107-LEFT-010)				PASS
Water activity analysis utilizing a chilled mirror dew point sensor (SOP-059-GA)				
Analyte	Pass/Fail	Result (a _w)	Limit (a _w)	
Water Activity	PASS	0.47	0.65	
MRL = Minimum reporting limit/limit of quantification			Test ID: #90521 Date Tested: 01/08/2025 10:18 AM	



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Filth and Foreign Material: Infused Shake- Watermelon Splash (20250107-LEFT-010)

PASS

Filth and Foreign Material analysis utilizing microscopy (SOP-057-NY)

Analyte	Results	Limit	Pass/Fail
Foreign Material (other, % m/m)	ND	2	PASS
Foreign Material (stems, % m/m)	ND	5	PASS
Mammalian Excreta (mg/lb)	ND	1	PASS

ND = Not Detected

Test ID: #90513 | Date Tested: 01/08/2025 10:19 AM



Matthew Elmes
Lab Director
1/16/2025

