

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:	9/26/2025	Sample ID:	20250918-FLXE-001
Client Name:	FLX Extracts LLC	Sample Name:	Ritz Carlton
Sampling Location:	Geneva, New York	Sample Matrix:	Concentrate
Contact Name:	Tyler Bast	Sample Sub Type:	Live Resin
Contact Email:	tyler@flxextracts.com	Package ID:	WIP-C8-RC-250915
License Number:	OCM-PROC-24-000219	Batch Lot ID:	WIP-C8-RC-250915
Medical/Adult Use:	Adult Use	Batch Size:	945
Sampling Date:	09/18/2025 02:15:00 PM	Serving Size (g):	1

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

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

Cannabinoids: Ritz Carlton (20250918-FLXE-001)			
Potency analysis utilizing HPLC (SOP-025-NY, SOP-073-NY)			
Analyte	% w/w	mg/serving	MRL (% w/w)
CBDV	< MRL	< MRL	0.339
CBDA	< MRL	< MRL	0.339
CBGA	0.995	9.950	0.339
CBG	< MRL	< MRL	0.339
CBD	< MRL	< MRL	0.339
THCV	< MRL	< MRL	0.339
CBN	< MRL	< MRL	0.339
D9-THC	3.342	33.425	0.339
D8-THC	< MRL	< MRL	0.339
D10-THC-S	< MRL	< MRL	0.339
D10-THC-R	< MRL	< MRL	0.339
CBC	< MRL	< MRL	0.339
THCA	78.772	787.720	0.339

MRL = Minimum reporting limit/limit of quantification
mg/serving = % w/w x10 x serving size weight (g)

Test ID: #142185 | Date Tested: 09/22/2025 11:38 AM

Potency Summary	% w/w	mg/serving
Total THC [Δ8-THC + Δ9-THC + Δ10-THC + (THCA * 0.877)]	72.629	726.285
Total CBD [CBD + (CBDA * 0.877)]	< MRL	< MRL
Total Cannabinoids	83.312	833.125



Version 2: RSA panel previously missing. LMD 09/26/2025

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Terpenes: Ritz Carlton (20250918-FLXE-001)

PASS

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

Analyte	Result (% w/w)	MRL (% w/w)
alpha-Pinene	< MRL	0.20
Camphene	< MRL	0.20
Sabinene	< MRL	0.20
beta-Pinene	< MRL	0.20
beta-Myrcene	< MRL	0.20
Alpha-phellandrene	< MRL	0.20
Carene	< MRL	0.20
alpha-terpinene	< MRL	0.20
p-Cymene	< MRL	0.20
Limonene	1.26	0.20
Eucalyptol	< MRL	0.20
Ocimene	< MRL	0.14
gamma-Terpinene	< MRL	0.20
Sabinene Hydrate	< MRL	0.20
Terpinolene	< MRL	0.20
Linalool	< MRL	0.20
Fenchol	< MRL	0.20
Menthol	< MRL	0.20
Terpineol	< MRL	0.20
Citronellol	< MRL	0.20
Isopulegol	< MRL	0.20
Geraniol	< MRL	0.20
Alpha-cedrene	< MRL	0.16
Beta-Caryophyllene	3.30	0.20
Farnesene	0.44	0.20
alpha-Humulene	1.02	0.20
Valencene	< MRL	0.20
cis-Nerolidol	< MRL	0.08
trans-Nerolidol	< MRL	0.12
Caryophyllene oxide	< MRL	0.20
Guaiol	< MRL	0.20
alpha-Bisabolol	0.32	0.20

MRL = Minimum reporting limit/limit of quantification

Test ID: #142189 | Date Tested: 09/22/2025 03:09 PM

Terpenes Summary	Result	Limit	Pass/Fail
Total Terpenes (% w/w)	6.34	10	PASS



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Residual Solvents: Ritz Carlton (20250918-FLXE-001)

PASS

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

Analyte	Pass/Fail	Result (µg/g)	Limit (µg/g)	MRL (µg/g)
1,2-Dichloroethane	PASS	< MRL	5	3.500
2-Propanol	PASS	< MRL	5000	500.000
Acetone	PASS	< MRL	5000	2000.000
Acetonitrile	PASS	< MRL	410	40.000
Butanes, total	PASS	< MRL	5000	2500.000
Benzene	PASS	< MRL	2	0.650
Chloroform	PASS	< MRL	60	6.000
Dichloromethane	PASS	< MRL	600	60.000
Dimethyl Sulfoxide	PASS	< MRL	5000	1000.000
Ethanol	PASS	< MRL	5000	500.000
Ethyl acetate	PASS	< MRL	5000	500.000
Ethyl ether	PASS	< MRL	5000	500.000
n-Heptane	PASS	< MRL	5000	500.000
Hexanes, total	PASS	< MRL	290	30.000
Methanol	PASS	< MRL	3000	300.000
Pentanes, total	PASS	< MRL	5000	500.000
Propane	PASS	< MRL	5000	500.000
Tetrafluoroethane (1,1,1,2-) (HFC-134a)	PASS	< MRL	1000	400.000
Toluene	PASS	< MRL	890	100.000
Trichloroethane	PASS	< MRL	1500	1000.000
Xylenes, total	PASS	< MRL	2170	250.000

MRL = Minimum reporting limit/limit of quantification

Test ID: #142188 | Date Tested: 09/24/2025 01:21 PM



Version 2: RSA panel previously missing. LMD 09/26/2025

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Pesticides: Ritz Carlton (20250918-FLXE-001)

PASS

Residual pesticide analysis utilizing Liquid Chromatography - Mass Spectrometry (SOP-062-NY, SOP-070-NY)

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	0.100
Chlorfenapyr	PASS	< MRL	1.00	0.100
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	0.20	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	0.40	0.100
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	0.40	0.100
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: #142183 | Date Tested: 09/23/2025 10:20 AM



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Mycotoxins: Ritz Carlton (20250918-FLXE-001) PASS				
Mycotoxin analysis utilizing Liquid Chromatography - Mass Spectrometry (SOP-062-NY, SOP-070-NY)				
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: #142184 Date Tested: 09/23/2025 10:24 AM	

Heavy Metals: Ritz Carlton (20250918-FLXE-001) PASS				
Heavy Metals analysis utilizing Inductively Coupled Plasma Mass Spectrometry (SOP-061-NY, SOP-072-NY)				
Analyte	Pass/Fail	Result (µg/g)	Limit (µg/g)	MRL (µg/g)
Chromium	PASS	< MRL	110.0	8.00
Nickel	PASS	< MRL	2.0	1.00
Copper	PASS	< MRL	30.0	8.00
Arsenic	PASS	< MRL	0.2	0.10
Cadmium	PASS	< MRL	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: #142182 Date Tested: 09/23/2025 08:24 AM	

Microbiology - Plating: Ritz Carlton (20250918-FLXE-001) PASS				
Microbial analysis utilizing microbial enumeration (SOP-700-NY)				
Analyte	Pass/Fail	Results (CFU/g)	Limit (CFU/g)	MRL (CFU/g)
Total Aerobic Bacteria	PASS	< MRL	10000.0	100.0
Total Yeast & Mold	PASS	< MRL	1000.0	100.0
Microbiology - qPCR:				
Microbial analysis utilizing quantitative Polymerase Chain Reaction (SOP-701-NY)				
Analyte	Pass/Fail	Results (CFU/g)	Limit (CFU/g)	MRL (CFU/g)
Salmonella spp	PASS	Absent	Absent	1.0
Shiga toxin-producing E. coli	PASS	Absent	Absent	1.0
Aspergillus (fumigatus, flavus, niger, terreus)	PASS	Absent	Absent	1.0
MRL = Minimum reporting limit/limit of quantification			Test IDs: #142191, #142190, #142193, #142192 Date Tested: 09/24/2025 12:52 PM, 09/23/2025 08:50 AM, 09/22/2025 09:44 PM, 09/22/2025 03:19 PM	



Matthew Elmes
Lab Director
9/26/2025



Version 2: RSA panel previously missing. LMD 09/26/2025

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