

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

Sample Result: PASS

Date Reported:	3/21/2024	Sample ID:	20240301-HDFH-002
Client Name:	FlowerHouse NY LLC	Sample Name:	Trop Cherry Pre Roll 2PK
Sampling Location:	Rock Tavern, New York	Sample Matrix:	Flower
Contact Name:	Katie Reiter	Sample Sub Type:	Pre-roll
Contact Email:	katie@flowerhouse.ny.com	Package ID:	FH0630
License Number:	OCM-AUCC-22-000111	Batch Lot ID:	FH0630
Medical/Adult Use:	Adult Use	Batch Size:	4000
Sampling Date:	03/01/2024 03:00:00 PM	Serving Size (g):	1

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

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

Cannabinoids: Trop Cherry Pre Roll 2PK (20240301-HDFH-002)			
Potency analysis utilizing HPLC (HPLC-UV: SOP-073-GA)			
Analyte	% w/w	mg/serving	MRL (% w/w)
CBDV	< MRL	< MRL	0.041
CBDA	0.053	0.528	0.041
CBGA	0.450	4.503	0.041
CBG	0.135	1.350	0.041
CBD	< MRL	< MRL	0.041
THCV	< MRL	< MRL	0.041
CBN	< MRL	< MRL	0.041
D9-THC	2.852	28.522	0.041
D8-THC	< MRL	< MRL	0.041
D10-THC-S	< MRL	< MRL	0.041
D10-THC-R	< MRL	< MRL	0.041
CBC	0.076	0.765	0.041
THCA	22.317	223.175	0.041

MRL = Minimum reporting limit/limit of quantification
Reported on a dry-weight basis

Test ID: #55375 | Date Tested: 03/20/2024 10:44 AM

Potency Summary	% w/w	mg/serving
Total THC [$\Delta^8\text{-THC} + \Delta^9\text{-THC} + \Delta^{10}\text{-THC} + (\text{THCA} * 0.877)$]	22.425	224.246
Total CBD [$\text{CBD} + (\text{CBDA} * 0.877)$]	0.046	0.463
Total Cannabinoids	25.883	258.843



Version 3: 3/21/2024 EJP. COA amended with updated cannabinoid results.

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Terpenes: Trop Cherry Pre Roll 2PK (20240301-HDFH-002)

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

Analyte	Result (% w/w)	MRL (% w/w)
alpha-Pinene	< MRL	0.06
Camphene	< MRL	0.06
Sabinene	< MRL	0.06
beta-Pinene	< MRL	0.06
beta-Myrcene	< MRL	0.06
Alpha-phellandrene	< MRL	0.06
Carene	< MRL	0.06
alpha-terpinene	< MRL	0.06
p-Cymene	< MRL	0.06
Limonene	0.23	0.06
Eucalyptol	< MRL	0.06
Ocimene	< MRL	0.04
gamma-Terpinene	< MRL	0.06
Sabinene Hydrate	< MRL	0.06
Terpinolene	< MRL	0.06
Linalool	0.20	0.06
Fenchol	< MRL	0.06
Menthol	< MRL	0.06
Terpineol	< MRL	0.06
Citronellol	< MRL	0.06
Isopulegol	< MRL	0.06
Geraniol	< MRL	0.06
Alpha-cedrene	< MRL	0.05
Beta-Caryophyllene	0.35	0.06
Farnesene	< MRL	0.06
alpha-Humulene	0.15	0.06
Valencene	< MRL	0.06
cis-Nerolidol	< MRL	0.02
trans-Nerolidol	< MRL	0.03
Caryophyllene oxide	< MRL	0.06
Guaiol	< MRL	0.06
alpha-Bisabolol	< MRL	0.06

MRL = Minimum reporting limit/limit of quantification

Test ID: #55382 | Date Tested: 03/04/2024 12:50 PM

Terpenes Summary	Result	Limit	Pass/Fail
Total Terpenes (% w/w)	0.93	10	PASS



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Pesticides: Trop Cherry Pre Roll 2PK (20240301-HDFH-002)				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	0.092
Acephate	PASS	< MRL	0.40	0.092
Acequinocyl	PASS	< MRL	2.00	0.092
Acetamiprid	PASS	< MRL	0.20	0.092
Aldicarb	PASS	< MRL	0.40	0.092
Azadirachtin	PASS	< MRL	1.00	0.231
Azoxystrobin	PASS	< MRL	0.20	0.092
Bifenazate	PASS	< MRL	0.20	0.092
Bifenthrin	PASS	< MRL	0.20	0.092
Boscalid	PASS	< MRL	0.40	0.092
Captan	PASS	< MRL	1.00	0.462
Carbaryl	PASS	< MRL	0.20	0.092
Carbofuran	PASS	< MRL	0.20	0.092
Chlorantranilprole	PASS	< MRL	0.20	0.092
Chlordane	PASS	< MRL	1.00	0.231
Chlorfenapyr	PASS	< MRL	1.00	0.046
Chlormequat chloride	PASS	< MRL	1.00	0.092
Chlorpyrifos	PASS	< MRL	0.20	0.092
Clofentezine	PASS	< MRL	0.20	0.092
Coumaphos	PASS	< MRL	1.00	0.092
Cyfluthrin	PASS	< MRL	1.00	0.092
Cypermethrin	PASS	< MRL	1.00	0.092
Daminozide	PASS	< MRL	1.00	0.092
Diazinon	PASS	< MRL	0.20	0.092
Dichlorvos	PASS	< MRL	1.00	0.092
Dimethoate	PASS	< MRL	0.20	0.092
Dimethomorph	PASS	< MRL	1.00	0.092
Ethoprophos	PASS	< MRL	0.20	0.092
Etofenprox	PASS	< MRL	0.40	0.092
Etoxazole	PASS	< MRL	0.20	0.092
Fenhexamid	PASS	< MRL	1.00	0.092
Fenoxycarb	PASS	< MRL	0.20	0.092
Fenpyroximate	PASS	< MRL	0.40	0.092
Fipronil	PASS	< MRL	0.40	0.092
Fonicamid	PASS	< MRL	1.00	0.092
Fludioxonil	PASS	< MRL	0.40	0.092
Hexythiazox	PASS	< MRL	1.00	0.092
Imazalil	PASS	< MRL	0.20	0.092
Imidacloprid	PASS	< MRL	0.40	0.092
Indole-3-butyric acid	PASS	< MRL	1.00	0.231
Kresoxim-methyl	PASS	< MRL	0.40	0.092
Malathion	PASS	< MRL	0.20	0.092
Metalaxyl	PASS	< MRL	0.20	0.092
Methiocarb	PASS	< MRL	0.20	0.092
Methomyl	PASS	< MRL	0.40	0.092
Methyl Parathion	PASS	< MRL	0.20	0.046
Mevinphos	PASS	< MRL	1.00	0.092
MGK-264 I/II	PASS	< MRL	0.20	0.092
Myclobutanil	PASS	< MRL	0.20	0.092
Naled	PASS	< MRL	0.50	0.092
Oxamyl	PASS	< MRL	1.00	0.092
Paclobutrazol	PASS	< MRL	0.40	0.092
Pentachloronitrobenzene	PASS	< MRL	1.00	0.231
Permethrins, total	PASS	< MRL	0.20	0.092
Phosmet	PASS	< MRL	0.20	0.092
Piperonyl butoxide	PASS	< MRL	2.00	0.092
Prallethrin	PASS	< MRL	0.20	0.092
Propiconazole	PASS	< MRL	0.40	0.092
Propoxur	PASS	< MRL	0.20	0.092
Pyrethrins	PASS	< MRL	1.00	0.092
Pyridaben	PASS	< MRL	0.20	0.092
Spinetoram, Total	PASS	< MRL	1.00	0.092
Spinosad, Total	PASS	< MRL	0.20	0.092
Spiromesifen	PASS	< MRL	0.20	0.092
Spirotetramat	PASS	< MRL	0.20	0.092
Spiroxamine	PASS	< MRL	0.20	0.092
Tebuconazole	PASS	< MRL	0.40	0.092
Thiacloprid	PASS	< MRL	0.20	0.092
Thiamethoxam	PASS	< MRL	0.20	0.092
Trifloxystrobin	PASS	< MRL	0.20	0.092

MRL = Minimum reporting limit/limit of quantification

Test ID: #55381 | Date Tested: 03/04/2024 11:28 AM



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Mycotoxins: Trop Cherry Pre Roll 2PK (20240301-HDFH-002) 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	0.009
Total Aflatoxins	PASS	< MRL	0.02	0.009
MRL = Minimum reporting limit/limit of quantification			Test ID: #55380 Date Tested: 03/04/2024 11:29 AM	

Heavy Metals: Trop Cherry Pre Roll 2PK (20240301-HDFH-002) 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	< MRL	5.0	1.00
Copper	PASS	16.86	30.0	8.00
Arsenic	PASS	< MRL	0.2	0.10
Cadmium	PASS	< MRL	0.3	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: #55377 Date Tested: 03/04/2024 10:33 AM	

Microbiological Screen: Trop Cherry Pre Roll 2PK (20240301-HDFH-002) 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	52000	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: #55378 Date Tested: 03/04/2024 11:35 AM	

Moisture: Trop Cherry Pre Roll 2PK (20240301-HDFH-002) PASS			
Moisture content analysis utilizing Moisture Balance (MB; SOP-055-GA)			
Analyte	Pass/Fail	Result (%)	Limit (%)
Moisture	PASS	7.2	15
MRL = Minimum reporting limit/limit of quantification			Test ID: #55379 Date Tested: 03/20/2024 10:48 AM

Water Activity: Trop Cherry Pre Roll 2PK (20240301-HDFH-002) 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	0.27	0.65
MRL = Minimum reporting limit/limit of quantification			Test ID: #55383 Date Tested: 03/02/2024 03:20 PM



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Filtration and Foreign Material: Trop Cherry Pre Roll 2PK (20240301-HDFH-002)			PASS
Filtration 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: #55376 Date Tested: 03/02/2024 03:21 PM



Ellen Parkin
Lab Director
3/21/2024

Deviations: Terpene data associated with a laboratory control standard that was out of specification. Pesticide data associated with a laboratory control standard that was out of specification. Laboratory investigation conducted prior to reporting.



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