

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

<b>Date Reported:</b>	6/10/2025	<b>Sample ID:</b>	20250603-FERN-002
<b>Client Name:</b>	UrbanXtracts dba Fernway	<b>Sample Name:</b>	Pineapple Express - 1.0g (T)
<b>Sampling Location:</b>	Warwick, New York	<b>Sample Matrix:</b>	Concentrate
<b>License Number:</b>	OCM-PROC-24-000083	<b>Sample Sub Type:</b>	Vape
<b>Phone:</b>	212.925.1070	<b>Package ID:</b>	
<b>Medical/Adult Use:</b>	Adult Use	<b>Batch Lot ID:</b>	FNY-UX-PINEEX-T1G-250602
<b>Sampling Date:</b>	06/03/2025 03:00:00 PM	<b>Batch Size:</b>	1000
		<b>Serving Size (g):</b>	1

<b>Potency</b>	<b>T</b>	<b>Pesticides</b>	<b>P</b>	<b>Heavy Metals</b>	<b>P</b>	<b>Mycotoxins</b>	<b>P</b>
<b>Water Activity</b>	<b>-</b>	<b>Microbiological</b>	<b>P</b>	<b>Residual Solvents</b>	<b>P</b>	<b>Terpenes</b>	<b>P</b>
		<b>Moisture</b>	<b>-</b>	<b>Filth &amp; Foreign Material</b>	<b>-</b>		

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

### Cannabinoids: Pineapple Express - 1.0g (T) (20250603-FERN-002)

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

Analyte	% w/w	mg/serving	MRL (% w/w)
CBDV	< MRL	< MRL	0.299
CBDA	< MRL	< MRL	0.299
CBGA	< MRL	< MRL	0.299
CBG	2.418	24.180	0.299
CBD	1.397	13.967	0.299
THCV	0.611	6.110	0.299
CBN	0.761	7.607	0.299
D9-THC	83.301	833.007	0.299
D8-THC	< MRL	< MRL	0.299
D10-THC-S	< MRL	< MRL	0.299
D10-THC-R	< MRL	< MRL	0.299
CBC	1.077	10.773	0.299
THCA	< MRL	< MRL	0.299

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

Test ID: #112385 | Date Tested: 06/10/2025 12:48 PM

Potency Summary	% w/w	mg/serving
<b>Total THC</b> [ $\Delta 8$ -THC + $\Delta 9$ -THC + $\Delta 10$ -THC + (THCA * 0.877) ]	83.301	833.007
<b>Total CBD</b> [ CBD + (CBDA * 0.877) ]	1.397	13.967
<b>Total Cannabinoids</b>	89.565	895.644



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### Terpenes: Pineapple Express - 1.0g (T) (20250603-FERN-002)

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

Analyte	Result (% w/w)	MRL (% w/w)
alpha-Pinene	0.15	0.09
Camphene	< MRL	0.09
Sabinene	< MRL	0.09
beta-Pinene	0.20	0.09
beta-Myrcene	0.89	0.09
Alpha-phellandrene	0.09	0.09
Carene	< MRL	0.09
alpha-terpinene	< MRL	0.09
p-Cymene	< MRL	0.09
Limonene	0.66	0.09
Eucalyptol	< MRL	0.09
Ocimene	0.50	0.06
gamma-Terpinene	< MRL	0.09
Sabinene Hydrate	< MRL	0.09
Terpinolene	2.46	0.09
Linalool	0.12	0.09
Fenchol	< MRL	0.09
Menthol	< MRL	0.09
Terpineol	< MRL	0.09
Citronellol	< MRL	0.09
Isopulegol	< MRL	0.09
Geraniol	< MRL	0.09
Alpha-cedrene	< MRL	0.07
Beta-Caryophyllene	0.42	0.09
Farnesene	< MRL	0.09
alpha-Humulene	0.18	0.09
Valencene	< MRL	0.09
cis-Nerolidol	< MRL	0.03
trans-Nerolidol	< MRL	0.05
Caryophyllene oxide	0.13	0.09
Guaiol	< MRL	0.09
alpha-Bisabolol	0.15	0.09

MRL = Minimum reporting limit/limit of quantification

Test ID: #112390 | Date Tested: 06/10/2025 11:21 AM

Terpenes Summary	Result	Limit	Pass/Fail
<b>Total Terpenes (% w/w)</b>	5.95	10	PASS



Results pertain to the sample received according to sampling procedures SOP-050-NY & SOP-065-NY and relate only to items tested. Serving size (g) has been provided by the client during the sampling process, unless otherwise specified. 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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### Residual Solvents: Pineapple Express - 1.0g (T) (20250603-FERN-002)

**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	4.454
2-Propanol	PASS	< MRL	5000	667.253
Acetone	PASS	< MRL	5000	1372.807
Acetonitrile	PASS	< MRL	410	54.715
Butanes, total	PASS	< MRL	5000	667.253
Benzene	PASS	< MRL	2	0.891
Chloroform	PASS	< MRL	60	8.007
Dichloromethane	PASS	< MRL	600	80.070
Dimethyl Sulfoxide	PASS	< MRL	5000	1201.056
Ethanol	PASS	< MRL	5000	667.253
Ethyl acetate	PASS	< MRL	5000	667.253
Ethyl ether	PASS	< MRL	5000	667.253
n-Heptane	PASS	< MRL	5000	667.253
Hexanes, total	PASS	< MRL	290	38.701
Methanol	PASS	< MRL	3000	400.353
Pentanes, total	PASS	< MRL	5000	667.253
Propane	PASS	< MRL	5000	667.253
Tetrafluoroethane (1,1,1,2-) (HFC-134a)	PASS	< MRL	1000	432.380
Toluene	PASS	< MRL	890	118.771
Trichloroethane	PASS	< MRL	1500	1201.056
Xylenes, total	PASS	< MRL	2170	289.589

MRL = Minimum reporting limit/limit of quantification

Test ID: #112388 | Date Tested: 06/09/2025 07:33 AM



Results pertain to the sample received according to sampling procedures SOP-050-NY & SOP-065-NY and relate only to items tested. Serving size (g) has been provided by the client during the sampling process, unless otherwise specified. 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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### Pesticides: Pineapple Express - 1.0g (T) (20250603-FERN-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	0.100
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: #112389 | Date Tested: 06/10/2025 09:57 AM



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Mycotoxins: Pineapple Express - 1.0g (T) (20250603-FERN-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	0.010	
Total Aflatoxins	PASS	< MRL	0.02	0.010	
MRL = Minimum reporting limit/limit of quantification			Test ID: #112386   Date Tested: 06/10/2025 09:58 AM		

Heavy Metals: Pineapple Express - 1.0g (T) (20250603-FERN-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	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: #112387   Date Tested: 06/09/2025 10:39 AM		

Microbiology - Plating: Pineapple Express - 1.0g (T) (20250603-FERN-002)					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	100	
Total Yeast & Mold	PASS	< MRL	1000	100	
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	
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: #112391   Date Tested: 06/06/2025 12:05 PM		



Matthew Elmes  
Lab Director  
6/10/2025

**Deviations:** Metals panel by CTND (OCM-CPL-00009)



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