26 Powell Lane, Penn Yan. NY 14527 James@northeast-extracts.com 585-554-5555

License #: OCM-AUCP-22-000027

## **Certificate of Analysis**



Date Released: 12/13/2024 12:50:33PM

Report #: 34149

## Plug+Play Berry Gang 1g vape

Sample #: 7990, Weight: 8.00g, Unit Count:

Order #: X241127-0001

Category/Type: Concentrates & Extract, Concentrate

Date Collected: 11/26/2024 5:45:00PM Date Received: 11/29/2024 9:47:22AM Date Sampled: 11/26/2024 12:00:00PM Regulator Sample ID: NEXPP1GBG11-001

Regulator Source Package ID: NEXPP1GBG11-001

Regulator Batch ID: NEXPP1GBG11-001

Size: 990Units, Unit Count:



**Total Cannabinoids** 91.9 % 919.3 mg/g

**Residual Solvents** 

**PASS** 



**Total THC** 84.0 % 840.1 mg/g



Total CBD



Date Completed: 11/29/2024 4:35PM



0.239 % 2.387 mg/g

**Total Terpenes Heavy Metals** 1.025 % PASS

**PASS** 

**Pesticides PASS** 

**Mycotoxins PASS** 

**Potency Analysis by HPLC** 

Total Cannabinoids: 91.9 % - 919.3 mg/g

Total THC: 84.0 % - 840.1 mg/g Total CBD: 0.239 % - 2.387 mg/g

	IOIAI OL	D. <b>0.239</b>	/0 - 2.30	r mg/g	
Compound	CAS#	LOQ (%)	%	mg/g	Relative Concentration
d9-THC	1972-08-3	0.001000	81.76	817.6	
CBG	25654-31-3	0.001000	4.025	40.25	
CBN	521-35-7	0.001000	2.272	22.72	•
THCa	23978-85-0	0.001000	1.366	13.66	•
CBC	20675-51-8	0.001000	0.9527	9.527	1
d8-THC	5957-75-5	0.001000	0.5350	5.350	

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**Keystone State Testing of New York** 1809 Vestal Pkwy E

Vestal, NY 13850 (607)301-0884 InfoNY@KeystoneStateTesting.com www.KeystoneStateTesting.com Permit #: OCM-CPL-00007

Kelly N Guela



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Final



Sample #: 7990	Plug+Play Berry Gang 1g vape
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Compound	CAS#	LOQ (%)	%	mg/g	Relative Concentration
d10/R9-THC		0.001000	0.5185	5.185	1
THCV	31262-37-0	0.001000	0.2613	2.613	I I
CBD	13956-29-1	0.001000	0.2387	2.387	T
d10/S9-THC		0.001000	ND	ND	
CBDa	1244-58-2	0.001000	ND	ND	
CBDV	24274-48-4	0.001000	ND	ND	
CBGa	25555-57-1	0.001000	ND	ND	

Test Comment: Cannabinoids analyzed by HPLC using P-NY100. The reported result is based on a sample weight using moisture content for flower samples unless moisture is listed as zero or ND. Unless otherwise stated all QC passed.

Terpenes by HS-GC-MS		Linalool	Caryophyllene		<b>Date Completed:</b> 12/04/2024 2:42
Compound	CAS#	LOQ (%)	%	Relative Concentration	
Linalool	78-70-6	0.1000	0.5958		
Terpineol	8006-39-1	0.1000	0.2653		
Beta-caryophyllene	87-44-5	0.1000	0.1640		
Beta-myrcene	123-35-3	0.1000	ND		
Limonene	5989-27-5	0.1000	ND		
Alpha-pinene	80-56-8	0.1000	ND		
Alpha-humulene	6753-98-6	0.1000	ND		
Beta-pinene	127-91-3	0.1000	ND		

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## **Certificate of Analysis**

Final



#### Sample #: 7990

## Plug+Play Berry Gang 1g vape

Compound	CAS#	LOQ (%)	%	Relative Concentration	
Terpinolene	586-62-9	0.1000	ND		
Ocimene	13877-91-3	0.1000	ND		
Alpha-bisabolol	515-69-5	0.1000	ND		
Caryophyllene-oxide	1139-30-6	0.1000	ND		
Geraniol	106-24-1	0.1000	ND		
Camphene	79-92-5	0.1000	ND		
Guaiol	489-86-1	0.1000	ND		
Alpha-terpinene	99-86-5	0.1000	ND		
Fenchol	14575-74-7	0.1000	ND		
Valencene	4630-07-3	0.1000	ND		
Alpha-phellandrene	99-83-2	0.1000	ND		
Farnesene	502-61-4	0.1000	ND		

Pesticides by LCMSMS	Pass	Analysis Date: 12/04/2024 12:32 pm

Compound	LOQ (µg/g)	Limits (µg/g)	Result (μg/g)	Status
Abamectin	0.0100	0.500	ND	Pass
Acephate	0.0100	0.400	ND	Pass
Acequinocyl	0.0100	2.00	ND	Pass
Acetamiprid	0.0100	0.200	ND	Pass
Aldicarb	0.0100	0.400	ND	Pass
Azadirachtin	0.0100	1.00	ND	Pass
Azoxystrobin	0.0100	0.200	ND	Pass
Bifenazate	0.0100	0.200	ND	Pass
Bifenthrin	0.0100	0.200	ND	Pass
Boscalid	0.0100	0.400	ND	Pass
Captan	0.0100	1.00	ND	Pass

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# **Certificate of Analysis**

Final



## Sample #: 7990

## Plug+Play Berry Gang 1g vape

esticides by LCMSMS	Pass		cides by LCMSMS Pass Analysis Date: 12/04		Analysis Date	: 12/04/2024 12:3
Compound	LOQ (μg/g)	Limits (µg/g)	Result (μg/g)	Status		
Carbaryl	0.0100	0.200	ND	Pass		
Carbofuran	0.0100	0.200	ND	Pass		
Chlorantraniliprole	0.0100	0.200	ND	Pass		
Chlordane-alpha	0.0100	1.00	ND	Pass		
Chlorfenapyr	0.0100	1.00	ND	Pass		
Chlormequat Chloride	0.0100	1.00	ND	Pass		
Chlorpyrifos	0.0100	0.200	ND	Pass		
Clofentezine	0.0100	0.200	ND	Pass		
Coumaphos	0.0100	1.00	ND	Pass		
Cyfluthrin	0.0100	1.00	ND	Pass		
Cypermethrin	0.0100	1.00	ND	Pass		
Daminozide	0.0100	1.00	ND	Pass		
Diazinon	0.0100	0.200	ND	Pass		
Dichlorvos	0.0100	1.00	ND	Pass		
Dimethoate	0.0100	0.200	ND	Pass		
Dimethomorph	0.0100	1.00	ND	Pass		
Ethoprophos	0.0100	0.200	ND	Pass		
Etofenprox	0.0100	0.400	ND	Pass		
Etoxazole	0.0100	0.200	ND	Pass		
Fenhexamid	0.0100	1.00	ND	Pass		
Fenoxycarb	0.0100	0.200	ND	Pass		
Fenpyroximate	0.0100	0.400	ND	Pass		
Fipronil	0.0100	0.400	ND	Pass		
Flonicamid	0.0100	1.00	ND	Pass		
Fludioxonil	0.0100	0.400	ND	Pass		
Hexythiazox	0.0100	1.00	ND	Pass		

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License #: OCM-AUCP-22-000027

# **Certificate of Analysis**

Final



## Sample #: 7990

## Plug+Play Berry Gang 1g vape

esticides by LCMSMS	Pass		Analysis Date: 12/04/2024 12:	
Compound	LOQ (μg/g)	Limits (µg/g)	Result (μg/g)	Status
lmazalil	0.0100	0.200	ND	Pass
Imidacloprid	0.0100	0.400	ND	Pass
Indolebutyric Acid	0.0100	1.00	ND	Pass
Kresoxim-methyl	0.0100	0.400	ND	Pass
Malathion	0.0100	0.200	ND	Pass
Metalaxyl	0.0100	0.200	ND	Pass
Methiocarb	0.0100	0.200	ND	Pass
Methomyl	0.0100	0.400	ND	Pass
Methyl Parathion	0.0100	0.200	ND	Pass
Mevinphos	0.0100	1.00	ND	Pass
MGK-264	0.0100	0.200	ND	Pass
Myclobutanil	0.0100	0.200	ND	Pass
Naled	0.0100	0.500	ND	Pass
Oxamyl	0.0100	1.00	ND	Pass
Paclobutrazol	0.0100	0.400	ND	Pass
Pentachloronitrobenzene	0.0100	1.00	ND	Pass
Permethrins, Total	0.0100	0.200	ND	Pass
Phosmet	0.0100	0.200	ND	Pass
Piperonyl Butoxide	0.0100	2.00	ND	Pass
Prallethrin	0.0100	0.200	ND	Pass
Propiconazole	0.0100	0.400	ND	Pass
Propoxur	0.0100	0.200	ND	Pass
Pyrethrins Total	0.0100	1.00	ND	Pass
Pyridaben	0.0100	0.200	ND	Pass
Spinetoram Total	0.0100	1.00	ND	Pass
Spinosad Total	0.0100	0.200	ND	Pass

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# **Certificate of Analysis**

Final



## Sample #: 7990

## Plug+Play Berry Gang 1g vape

esticides by LCMSMS	Pass	•	<b>Analysis Date:</b> 12/04/2024 12:32 pm		
Compound	LOQ (μg/g)	Limits (µg/g)	Result (μg/g)	Status	
Spiromesifen	0.0100	0.200	ND	Pass	
Spirotetramat	0.0100	0.200	ND	Pass	
Spiroxamine	0.0100	0.200	ND	Pass	
Tebuconazole	0.0100	0.400	ND	Pass	
Thiacloprid	0.0100	0.200	ND	Pass	
Thiamethoxam	0.0100	0.200	ND	Pass	
Trifloxystrobin	0.0100	0.200	ND	Pass	

Residual Solvents by HS-GC-MS	Pass	<b>,</b>	Analysis Date: 1	1/29/2024 10:40 am
Compound	LOQ (ppm)	Limits (ppm)	Result (ppm)	Status
1,2-Dichloroethane	0.0500	5.00	ND	Pass
Acetone	50.00	5000	ND	Pass
Acetonitrile	50.00	410	ND	Pass
Benzene	0.5000	2.00	ND	Pass
Butanes Total	25.00	5000	ND	Pass
Chloroform	0.5000	60.0	ND	Pass
Dimethyl Sulfoxide (DMSO)	50.00	5000	ND	Pass
Ethanol	50.00	5000	598.4	Pass
Ethyl acetate	50.00	5000	ND	Pass
Ethyl ether	50.00	5000	ND	Pass
Freon	50.00	1000	ND	Pass
Heptane	50.00	5000	ND	Pass
Hexanes Total	10.00	290	ND	Pass
Isopropanol	50.00	5000	ND	Pass
Methanol	50.00	3000	ND	Pass

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# **Certificate of Analysis**

Fina



## Sample #: 7990 Plug+Play Berry Gang 1g vape

Residual Solvents by HS-GC-MS	Pass	<b>;</b>	Analysis Date:	11/29/2024 10:40 an				
Compound	LOQ (ppm)	Limits (ppm)	Result (ppm)	Status				
Methylene chloride	50.00	600	ND	Pass				
Pentanes Total	16.70	5000	ND	Pass				
Propane	50.00	5000	ND	Pass				
Toluene	50.00	890	ND	Pass				
Total xylenes	25.00	2170	ND	Pass				
Trichloroethane (1,1,1-)	50.00	1500	ND	Pass				
Comment: Residual Solvents tested by GCMS using P-NY170. Unless	Comment: Residual Solvents tested by GCMS using P-NY170. Unless otherwise stated, all QC passed. "TIC" stands for Tentatively Identified Compound but not quantitated.							

Mycotoxins by LCMSMS	Pass	Pass		<b>Analysis Date:</b> 12/04/2024 12:32 pm	
Compound	LOQ (µg/g)	Limits (µg/g)	Result (μg/g)	Status	
Aflatoxin B1	0.0050	0.020	ND	Pass	
Aflatoxin B2	0.0050	0.020	ND	Pass	
Aflatoxin G1	0.0050	0.020	ND	Pass	
Aflatoxin G2	0.0050	0.020	ND	Pass	
Ochratoxin A	0.0050	0.020	ND	Pass	
Total Aflatoxin	0.0050	0.020	ND	Pass	
Comment: Mycotoxin contamination tested by LCMSMS using P-NY125. Unless otherwise stated, all QC passed.					

Pass		<b>Analysis Date:</b> 12/05/2024 9:27 am	
LOQ (µg/g)	Limits (μg/g)	Result (μg/g)	Status
0.0100	2.00	ND	Pass
0.00100	0.200	ND	Pass
0.00150	0.300	ND	Pass
0.280	110	ND	Pass
0.0750	30.0	ND	Pass
0.00250	0.500	ND	Pass
	LOQ (μg/g)  0.0100  0.00100  0.00150  0.280  0.0750	LOQ (μg/g)     Limits (μg/g)       0.0100     2.00       0.00100     0.200       0.00150     0.300       0.280     110       0.0750     30.0	LOQ (μg/g)         Limits (μg/g)         Result (μg/g)           0.0100         2.00         ND           0.00100         0.200         ND           0.00150         0.300         ND           0.280         110         ND           0.0750         30.0         ND

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Dr. Kelly Greenland, Lab Director



Page 7 of 8

Report Date: 12/13/2024 12:55:12PN

26 Powell Lane, Penn Yan. NY 14527 James@northeast-extracts.com 585-554-5555

License #: OCM-AUCP-22-000027

# **Certificate of Analysis**

Final



## Sample #: 7990

## Plug+Play Berry Gang 1g vape

Heavy Metals by ICPMS		Pass		<b>Analysis Date:</b> 12/05/2024 9:27 am	
	Compound	LOQ (µg/g)	Limits (μg/g)	Result (μg/g)	Status
	Mercury	0.000500	0.100	ND	Pass
	Nickel	0.0100	2.00	0.0217	Pass
Co	mment: Heavy Metal contamination tested by ICPMS using P-NY1	40. Unless otherwise stated, all	QC passed.		

licro by Petri & qPCR	Pass	<b>5</b>	Analysis Date: 12/02/2024 11:42 am	
Compound	LOQ (CFU/g)	Limits (CFU/g)	Result (CFU/g)	Status
Aspergillus flavus Qualitative	1	0	Not Detected	Pass
Aspergillus fumigatus Qualitative	1	0	Not Detected	Pass
Aspergillus niger Qualitative	1	0	Not Detected	Pass
Aspergillus terreus Qualitative	1	0	Not Detected	Pass
Salmonella Qualitative	1	0	Not Detected	Pass
Shiga Toxin-Producing E. coli Qualitative	1	0	Not Detected	Pass
Total Aerobic Bacteria	10	10000	<loq< td=""><td>Pass</td></loq<>	Pass
Total Yeast & Mold	10	1000	<loq< td=""><td>Pass</td></loq<>	Pass
omment: Microbial contamination tested by Petrifilm plates and qPCR using P-NY120. Unless otherwise stated, all QC passed.  Due to COA validation limitations: "Not Detected" = "Absent" and "Detected" = "Presumptive Presence". Acceptance Limits: "0" = "Absence" and "1" = "Presence". "Passed" for an adult-use product implies the results contain less than 1,000,000 cfu/g.				

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