26 Powell Lane, Penn Yan. NY 14527 James@northeast-extracts.com 585-554-5555 License #: OCM-AUCP-22-000027

# **Certificate of Analysis**

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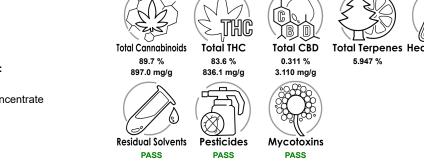
Date Released: 12/13/2024 12:50:33PM

Report #: 34143

### Plug+Play Big Apple 1g vape

Sample #: 7992, 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 9:47:24AM Date Sampled: 11/26/2024 12:00:00PM Regulator Sample ID: NEXPP1GBA11-001 Regulator Source Package ID: NEXPP1GBA11-001 Regulator Batch ID: NEXPP1GBA11-001

Size: 997Units, Unit Count:



**Total Terpenes Heavy Metals** 



PASS

Microbials PASS

Potency Analysis by HPLC	Total Cannabinoids: 89.7 % - 897.0 mg/g Total THC: 83.6 % - 836.1 mg/g Total CBD: 0.311 % - 3.110 mg/g			Total THC: 83.6 % - 836.1 mg/g			Date Completed: 11/29/2024 12:15PM
Compound	CAS#	LOQ (%)	%	mg/g	Relative Concentration		
d9-THC	1972-08-3	0.001000	82.49	824.9			
CBG	25654-31-3	0.001000	2.944	29.44	-		
CBC	20675-51-8	0.001000	1.408	14.08	•		
THCa	23978-85-0	0.001000	1.282	12.82	•		
CBN	521-35-7	0.001000	0.7295	7.295	1		
THCV	31262-37-0	0.001000	0.5335	5.335	1		

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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 Gueld Dr. Kelly Greenland, Lab Director



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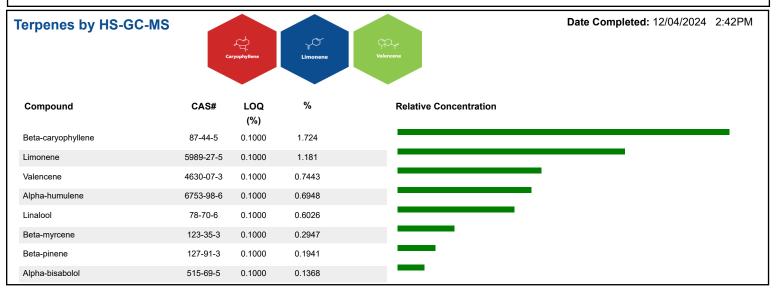
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#### Sample #: 7992 Plug+Play Big Apple 1g vape Compound CAS# LOQ % mg/g **Relative Concentration** (%) T CBD 13956-29-1 0.001000 0.3110 3.110 d8-THC 5957-75-5 0.001000 ND ND d10/R9-THC 0.001000 ND ND d10/S9-THC 0.001000 ND ND CBDa 1244-58-2 0.001000 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.



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#### Sample #: 7992

Plug+Play Big Apple 1g vape

Final



Compound	CAS#	LOQ (%)	%	Relative Concentration
Terpineol	8006-39-1	0.1000	0.1346	
Alpha-pinene	80-56-8	0.1000	0.1330	
Fenchol	14575-74-7	0.1000	0.1074	-
Terpinolene	586-62-9	0.1000	ND	
Ocimene	13877-91-3	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	
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 0.0100 2.00 ND Acequinocyl Pass Acetamiprid 0.0100 0.200 ND Pass 0.0100 0.400 ND Aldicarb Pass 0.0100 1.00 ND Azadirachtin Pass Azoxystrobin 0.0100 0.200 ND Pass 0.0100 ND Bifenazate 0.200 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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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 NGuela Dr. Kelly Greenland, Lab Director



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#### Sample #: 7992

# **Certificate of Analysis**

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### Plug+Play Big Apple 1g vape

sticides by LCMSMS	Pass	5	Analysis Date: 12/04/2024 12:32 p		
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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Permit #: OCM-CPL-00007

Keer N Geerland Dr. Kelly Greenland, Lab Director



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### Sample #: 7992

# **Certificate of Analysis**

Final



### Plug+Play Big Apple 1g vape

sticides by LCMSMS	Pass	•	Analysis Date: 12/04/2024 12:32 p		
Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status	
Imazalil	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**

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#### Sample #: 7992

### Plug+Play Big Apple 1g vape

esticides by LCMSMS	Pass	;	Analysis Date: 12/04/2024 12:32 pt	
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**

Residual Solvents by HS-GC-MS	Pass	;	Analysis Date: 11/29/2024 10:40 ar	
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	ND	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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Results based on simple acceptance, not taking into consideration measuremental uncertainty.

If sampled by Keystone State Testing, sampling followed SOP-P-NY500 at the client facility listed above.



Keystone State Testing of New York 1809 Vestal Pkwy E Vestal, NY 13850 (607)301-0884

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Kelly N Guela Dr. Kelly Greenland, Lab Director



26 Powell Lane, Penn Yan. NY 14527 James@northeast-extracts.com 585-554-5555 License #: OCM-AUCP-22-000027

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#### Sample #: 7992

### Plug+Play Big Apple 1g vape

Residual Solvents by HS-GC-MS	Pass		Analysis Date: 11/29/2024 10:40 a	
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. Unles				

#### Pass Analysis Date: 12/04/2024 12:32 pm Mycotoxins by LCMSMS LOQ (µg/g) Compound 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 ND 0.0050 0.020 Pass Aflatoxin G2 0.0050 0.020 ND Pass Ochratoxin A 0.0050 0.020 ND Pass 0.020 ND **Total Aflatoxin** 0.0050 Pass Comment: Mycotoxin contamination tested by LCMSMS using P-NY125. Unless otherwise stated, all QC passed.

Pass Analysis Date: 12/05/2024 9:27 am **Heavy Metals by ICPMS** Limits (µg/g) Compound LOQ (µg/g) Result (µg/g) Status ND 0.0100 2.00 Pass Antimony Arsenic 0.00100 0.200 ND Pass Cadmium 0.00150 0.300 ND Pass Chromium 0.280 110 ND Pass Copper 0.0750 30.0 ND Pass Lead 0.00250 0.500 ND Pass

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Keystone State Testing of New York 1809 Vestal Pkwy E Vestal, NY 13850 (607)301-0884

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## **Certificate of Analysis**

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#### Sample #: 7992

Plug+Play Big Apple 1g vape

Heavy Metals by ICPMS	Pass	;	Analysis Date: 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	0.0232	Pass	
Comment: Heavy Metal contamination tested by ICPMS using	P-NY140. Unless otherwise stated, all	QC passed.			

cro by Petri & qPCR	Pass	;	Analysis Date: 12/02/2024 11:42 ar	
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

Comment: 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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