



Date Released: 10/16/2024 5:04:29PM

Report #: 26537

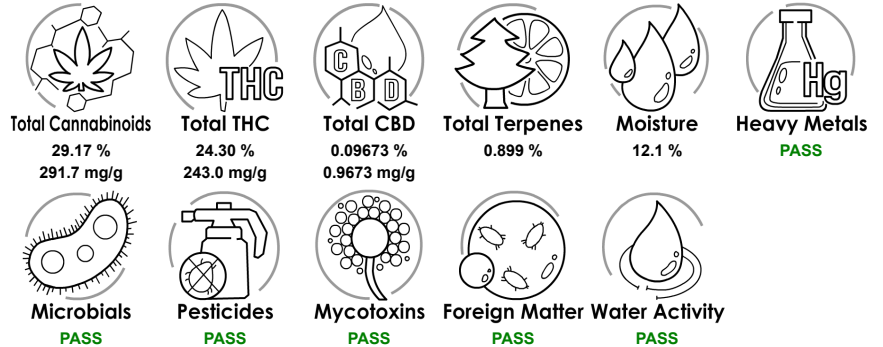
Jellycake

Sample #: 6459, Weight: 45.50g, Unit Count:
Order #: X241010-0034

Category/Type: Plant, Flower - Cured
Date Collected: 10/9/2024 11:53:00AM
Date Received: 10/10/2024 8:57:09AM
Date Sampled: 10/9/2024 11:00:00AM

Regulator Sample ID: JC19O2A
Regulator Source Package ID: JC19O2A
Regulator Batch ID: JC19O2A

Size: 3200Units, Unit Count:



Cannabinoids Avg

Total Cannabinoids: **29.17 % - 291.7 mg/g**
Total THC: **24.30 % - 243.0 mg/g**
Total CBD: **0.09673 % - 0.9673 mg/g**

Date Completed: 10/14/2024 3:26PM

Compound	CAS#	LOQ (%)	%	mg/g	Relative Concentration
THCa	23978-85-0	0.001000	26.54	265.4	<div></div>
CBGa	25555-57-1	0.001000	1.348	13.48	<div></div>
d9-THC	1972-08-3	0.001000	1.028	10.28	<div></div>
CBDa	1244-58-2	0.001000	0.1103	1.103	<div></div>
CBG	25654-31-3	0.001000	0.09867	0.9867	<div></div>
d10/R9-THC	95543-62-7	0.001000	0.01679	0.1679	<div></div>
CBDV	24274-48-4	0.001000	0.01479	0.1479	<div></div>

LOQ= Level of Quantitation. ND= Not Detected. Date Sampled= Date and time sample was collected from client. Date Collected= Date and time sample was received at the laboratory. Date Received= Date and time sample entered the laboratory workflow.

Results based on simple acceptance, not taking into consideration measurement 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
InfoNY@KeystoneStateTesting.com
www.KeystoneStateTesting.com
Permit #: OCM-CPL-00007

Kelly Greenland

Dr. Kelly Greenland, Lab Director



Greener Standards Inc

472 Race Road, Greene, NY 13778

greenerstandards@gmail.com

845-546-5242

License #: OCM-AUCC-23-000300

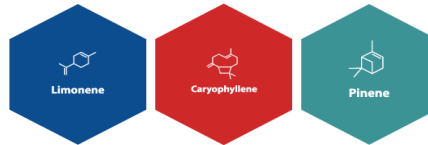
Certificate of Analysis

Final

**Sample #: 6459****Jellycake**

Compound	CAS#	LOQ (%)	%	mg/g	Relative Concentration
CBC	20675-51-8	0.001000	0.01226	0.1226	
THCV	31262-37-0	0.001000	0.005780	0.05780	
CBD	13956-29-1	0.001000	ND	ND	
CBN	521-35-7	0.001000	ND	ND	
d8-THC	5957-75-5	0.001000	ND	ND	
d10/S9-THC	95588-87-7	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**Date Completed: 10/14/2024 11:13AM**

Compound	CAS#	LOQ (%)	%	Relative Concentration
Limonene	5989-27-5	0.1000	0.3936	<div></div>
Beta-caryophyllene	87-44-5	0.1000	0.3248	<div></div>
Alpha-pinene	80-56-8	0.1000	0.1802	<div></div>
Beta-myrcene	123-35-3	0.1000	ND	
Alpha-humulene	6753-98-6	0.1000	ND	
Linalool	78-70-6	0.1000	ND	
Beta-pinene	127-91-3	0.1000	ND	
Terpinolene	586-62-9	0.1000	ND	
Ocimene	13877-91-3	0.1000	ND	

LOQ= Level of Quantitation. ND= Not Detected. Date Sampled= Date and time sample was collected from client. Date Collected= Date and time sample was received at the laboratory. Date Received= Date and time sample entered the laboratory workflow.

Results based on simple acceptance, not taking into consideration measurement 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 EVestal, NY 13850
(607)301-0884
InfoNY@KeystoneStateTesting.com
www.KeystoneStateTesting.com
Permit #: OCM-CPL-00007

Dr. Kelly Greenland, Lab Director





Sample #: 6459

Jellycake

Compound	CAS#	LOQ (%)	%	Relative Concentration
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	
Terpineol	8006-39-1	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	

Test Comment: Terpenes tested by GCMS using P-NY210. Unless otherwise stated, all QC passed.

Foreign Matter by Microscopy

Pass

Analysis Date: 10/10/2024 2:17 pm

Compound	LOQ (%)	Limits (%)	Result (%)	Status
% Foreign Matter	0.00100	2.0	ND	Pass
Mammalian Excreta	0.00100	0.03	ND	Pass
Stems	0.00100	5.0	ND	Pass

Comment: Physical chemistry was tested using moisture analyzer, water activity meter using P-NY 160. Unless otherwise stated, all QC passed.

Moisture LWG

Pass

Analysis Date: 10/10/2024 2:14 pm

Compound	LOQ (%)	Limits (%)	Result (%)	Status
Moisture	1.2	5 - 15	12.1	Pass

Comment: Physical chemistry was tested using moisture analyzer, water activity meter using P-NY 160. Unless otherwise stated, all QC passed.

LOQ= Level of Quantitation. ND= Not Detected. Date Sampled= Date and time sample was collected from client. Date Collected= Date and time sample was received at the laboratory. Date Received= Date and time sample entered the laboratory workflow.

Results based on simple acceptance, not taking into consideration measurement 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
InfoNY@KeystoneStateTesting.com
www.KeystoneStateTesting.com
Permit #: OCM-CPL-00007

Kelly Greenland

Dr. Kelly Greenland, Lab Director





Sample #: 6459 Jellycake

Water Activity		Pass		Analysis Date: 10/10/2024 2:16 pm	
Compound	LOQ (Aw)	Limits (Aw)	Result (Aw)	Status	
Water Activity	0.05	0.65	0.54	Pass	
Comment: Physical chemistry was tested using moisture analyzer, water activity meter using P-NY 160. Unless otherwise stated, all QC passed.					

Pesticides by LCMSMS		Pass		Analysis Date: 10/15/2024 5:50 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	
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	

LOQ= Level of Quantitation. ND= Not Detected. Date Sampled= Date and time sample was collected from client. Date Collected= Date and time sample was received at the laboratory. Date Received= Date and time sample entered the laboratory workflow.
Results based on simple acceptance, not taking into consideration measurement uncertainty.
If sampled by Keystone State Testing, sampling followed SOP-P-NY500 at the client facility listed above.

KEYSTONE STATE TESTING

ACCREDITED
CERTIFICATE NUMBER 4405.03

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

Dr. Kelly Greenland, Lab Director





Sample #: 6459

Jellycake

Pesticides by LCMSMS

Pass

Analysis Date: 10/15/2024 5:50 pm

Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
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
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

LOQ= Level of Quantitation. ND= Not Detected. Date Sampled= Date and time sample was collected from client. Date Collected= Date and time sample was received at the laboratory. Date Received= Date and time sample entered the laboratory workflow.

Results based on simple acceptance, not taking into consideration measurement 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
InfoNY@KeystoneStateTesting.com
www.KeystoneStateTesting.com
Permit #: OCM-CPL-00007

Kelly Greenland

Dr. Kelly Greenland, Lab Director





Sample #: 6459 Jellycake

Pesticides by LCMSMS		Pass		Analysis Date: 10/15/2024 5:50 pm	
Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status	
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	
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	

Comment: Pesticides tested by LCMSMS by using P-NY150. Unless otherwise stated, all QC passed.

LOQ= Level of Quantitation. ND= Not Detected. Date Sampled= Date and time sample was collected from client. Date Collected= Date and time sample was received at the laboratory. Date Received= Date and time sample entered the laboratory workflow.
Results based on simple acceptance, not taking into consideration measurement 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
InfoNY@KeystoneStateTesting.com
www.KeystoneStateTesting.com
Permit #: OCM-CPL-00007


Dr. Kelly Greenland, Lab Director





Sample #: 6459 Jellycake

Mycotoxins by LCMSMS		Pass		Analysis Date: 10/15/2024 5:50 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.					

Heavy Metals by ICPMS		Pass		Analysis Date: 10/12/2024 12:04 pm	
Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status	
Antimony	0.0100	2.00	ND	Pass	
Arsenic	0.00100	0.200	ND	Pass	
Cadmium	0.00150	0.200	0.00457	Pass	
Chromium	0.280	110	ND	Pass	
Copper	0.0750	30.0	4.23	Pass	
Lead	0.00250	0.500	0.0736	Pass	
Mercury	0.000500	0.100	ND	Pass	
Nickel	0.0100	5.00	0.0735	Pass	
Comment:	Heavy Metal contamination tested by ICPMS using P-NY140. Unless otherwise stated, all QC passed.				

Micro by Petri & qPCR		Pass		Analysis Date: 10/11/2024 2:15 pm	
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	

LOQ= Level of Quantitation. ND= Not Detected. Date Sampled= Date and time sample was collected from client. Date Collected= Date and time sample was received at the laboratory. Date Received= Date and time sample entered the laboratory workflow.
Results based on simple acceptance, not taking into consideration measurement 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
InfoNY@KeystoneStateTesting.com
www.KeystoneStateTesting.com
Permit #: OCM-CPL-00007


Dr. Kelly Greenland, Lab Director





Sample #: 6459

Jellycake

Micro by Petri & qPCR		Pass		Analysis Date: 10/11/2024 2:15 pm	
Compound	LOQ (CFU/g)	Limits (CFU/g)	Result (CFU/g)	Status	
Salmonella Qualitative	1	0	Not Detected	Pass	
Shiga Toxin-Producing E. coli Qualitative	1	0	Not Detected	Pass	
Total Aerobic Bacteria	10		<LOQ	Pass	
Total Yeast & Mold	10		<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.					

LOQ= Level of Quantitation. ND= Not Detected. Date Sampled= Date and time sample was collected from client. Date Collected= Date and time sample was received at the laboratory. Date Received= Date and time sample entered the laboratory workflow.
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
InfoNY@KeystoneStateTesting.com
www.KeystoneStateTesting.com
Permit #: OCM-CPL-00007

Kelly Greenland
Dr. Kelly Greenland, Lab Director

