



# CERTIFICATE OF ANALYSIS

Regulatory Compliance Testing  
Report Date: Dec 23, 2024

Overall Result



PASS

Jenny's Baked at Home Company, LLC

pg 1 of 5

Hi Octane #2

Concentrate



### SAMPLE INFORMATION

Sample ID: CTNY-241219-004  
Sample Name: Hi Octane #2  
Matrix: Concentrated Cannabis  
Product: Concentrate  
Batch No.: HOMG121924  
Batch Size: 1250 Units  
Sample Size: 13 g  
Cultivar(s): N/A  
Date Collected: Dec 19, 2024  
Time Collected: 11:36:53  
Date Received: Dec 19, 2024  
Category: Concentrated\_cannabis  
Compliance Type: Adult Use  
Received By: Logan Emerson Alvarez

### MANUFACTURER

Jenny's Baked at Home  
License: OCM-PROC-24-000039  
Address: 417 Sharptown Road  
Stuyvesant, NY 12173

### DISTRIBUTOR

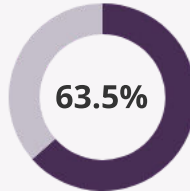
Jenny's Baked at Home Company, LLC  
License: OCM-DIST-24-000067  
Address: 417 Sharptown Road  
Stuyvesant, NY 12173

### CONTACT

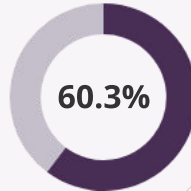
Travis Woods  
Phone: (310) 266-8610  
Address: 417 Sharptown Road  
Stuyvesant, NY 12173

### Cannabinoids

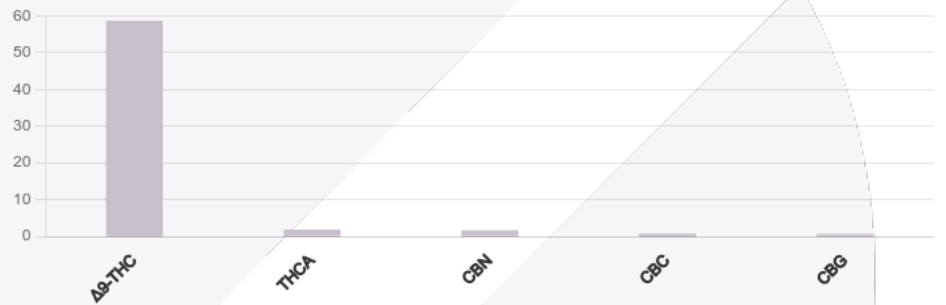
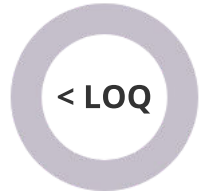
TOTAL CANNABINOIDS



TOTAL THC

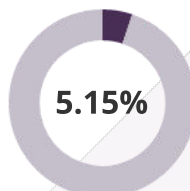


TOTAL CBD



### Terpenes

TOTAL TERPENES



### TOP 5 TERPENES

Terpene	Percentage	Profile	Icon
Linalool	1.79%	Floral	🌸
β-Caryophyllene	0.85%	Spicy	🌿
d-Limonene	0.73%	Citrus	🍊
Terpineol	0.36%	Floral	🌸
Fenchol	0.34%	Herbal	🌿

### PROFILE

Cannabinoids	Heavy Metals	Microbials	Mycotoxins
TESTED	PASS	PASS	PASS
Pesticides	Residual Solvents	Terpenes	
PASS	PASS	PASS	



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Contact: Larry Clement  
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Larry Clement  
Quality Assurance Officer  
Dec 23, 2024



Logan Alvarez  
Lead Technical Director  
Dec 23, 2024



# Hi Octane #2

### Cannabinoids

Testing Method: CTND-NY-SOP-P-002, CTND-NY-SOP-P-001: Cannabinoids by HPLC

TESTED

Analyte	Dilution	LOQ	Results	Results	Results	Results
	1:n	%	%	mg/g	mg/pkg	mg/srv
9R-Δ <sup>10</sup> -THC	70	0.550	< LOQ	< LOQ		
9S-Δ <sup>10</sup> -THC	70	0.550	< LOQ	< LOQ		
CBC	70	0.550	0.760	7.60		
CBD	70	0.550	< LOQ	< LOQ		
CBDA	70	0.550	< LOQ	< LOQ		
CBDV	70	0.550	< LOQ	< LOQ		
CBG	70	0.550	0.716	7.16		
<b>Total THC</b>			<b>60.3</b>	<b>603</b>		
<b>Total CBD</b>			<b>&lt; LOQ</b>	<b>&lt; LOQ</b>		

Analyte	Dilution	LOQ	Results	Results	Results	Results
	1:n	%	%	mg/g	mg/pkg	mg/srv
CBGA	70	0.550	< LOQ	< LOQ		
CBN	70	0.550	1.71	17.1		
Δ <sup>8</sup> -THC	70	0.550	< LOQ	< LOQ		
Δ <sup>9</sup> -THC	70	0.550	58.6	586		
Δ <sup>10</sup> -THC			< LOQ	< LOQ		
THCA	70	0.550	1.92	19.2		
THCV	70	0.550	< LOQ	< LOQ		
<b>Total THC</b>			<b>60.3</b>	<b>603</b>		
<b>Total CBD</b>			<b>&lt; LOQ</b>	<b>&lt; LOQ</b>		

Prepared By: 38fef6  
Analysis Date: Dec 19, 2024 14:00:00 EST

Analyzed By: 38fef6  
Prep Weight: 0.1909 Grams

Reviewed By: 38fef6  
Lab Batch #: NP240255

### Heavy Metals

Testing Method: CTND-NY-SOP-M-002, CTND-NY-SOP-M-001: Heavy Metals by ICP-MS

PASS

Analyte	Dilution	LOQ	Limit	Results	Status
	1:n	µg/g	µg/g	µg/g	
Antimony	2	0.079	2	< LOQ	Pass
Arsenic	2	0.079	0.2	< LOQ	Pass
Cadmium	2	0.079	0.2	< LOQ	Pass
Chromium	2	0.397	110	< LOQ	Pass

Analyte	Dilution	LOQ	Limit	Results	Status
	1:n	µg/g	µg/g	µg/g	
Copper	2	0.397	30	1.302	Pass
Lead	2	0.079	0.5	0.177	Pass
Mercury	2	0.079	0.1	< LOQ	Pass
Nickel	2	0.397	2	< LOQ	Pass

Prepared By: tvckqh  
Analysis Date: Dec 20, 2024 12:28:00 EST

Analyzed By: tvckqh  
Prep Weight: 0.5033 Grams

Reviewed By: tvckqh  
Lab Batch #: NM240167



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Quality Assurance Officer  
Dec 23, 2024



Logan Alvarez  
Lead Technical Director  
Dec 23, 2024



# Hi Octane #2

## Microbials

PASS

Analyte	LOQ	Limit	Results	Status	Testing & Prep Method:
	CFU/g	CFU/g	CFU/g		Micro: Aspergillus by Biomerieux Gene-Up
Aspergillus flavus	1.00	Absent in any amt	Absent	Pass	Prepared By: k4gdmc Reviewed By: k4gdmc Analysis Date: Dec 20, 2024 17:00:00 EST
Aspergillus fumigatus	1.00	Absent in any amt	Absent	Pass	Lab Batch #: NB240098
Aspergillus niger	1.00	Absent in any amt	Absent	Pass	
Aspergillus terreus	1.00	Absent in any amt	Absent	Pass	

Analyte	LOQ	Limit	Results	Status	Testing & Prep Method:
	CFU/g	CFU/g	CFU/g		Micro: Salmonella by Biomerieux Gene-Up
Salmonella spp.	1.00	Absent in any amt	Absent	Pass	Prepared By: k4gdmc Reviewed By: k4gdmc Analysis Date: Dec 20, 2024 17:00:00 EST
					Lab Batch #: NB240098

Analyte	LOQ	Limit	Results	Status	Testing & Prep Method:
	CFU/g	CFU/g	CFU/g		Micro: Shiga Toxin-producing E. Coli by Biomerieux Gene-Up
Shiga toxin-producing E. coli	1.00	Absent in any amt	Absent	Pass	Prepared By: k4gdmc Reviewed By: k4gdmc Analysis Date: Dec 20, 2024 17:00:00 EST
					Lab Batch #: NB240098

Analyte	LOQ	Limit	Results	Status	Testing & Prep Method:
	CFU/g	CFU/g	CFU/g		Micro: Total Viable Aerobic Bacteria by Biomerieux Tempo
Aerobic Bacteria	100	10000	400	Pass	Prepared By: k4gdmc Reviewed By: k4gdmc Analysis Date: Dec 20, 2024 13:00:00 EST
					Lab Batch #: NB240098

Analyte	LOQ	Limit	Results	Status	Testing & Prep Method:
	CFU/g	CFU/g	CFU/g		Micro: Total Yeast & Mold by Biomerieux Tempo
Yeast & Mold	100	1000	< LOQ	Pass	Prepared By: k4gdmc Reviewed By: k4gdmc Analysis Date: Dec 22, 2024 14:00:00 EST
					Lab Batch #: NB240098

## Mycotoxins

Testing Method: CTND-NY-SOP-PM-002, CTND-NY-SOP-PM-001: Mycotoxins by LC-MS/MS

PASS

Analyte	Dilution	LOQ	Limit	Results	Status	Analyte	Dilution	LOQ	Limit	Results	Status
	1:n	µg/g	µg/g	µg/g			1:n	µg/g	µg/g	µg/g	
Aflatoxin B1	1	0.0102		< LOQ	N/A	Aflatoxin G2	1	0.0102		< LOQ	N/A
Aflatoxin B2	1	0.0102		< LOQ	N/A	Ochratoxin A	1	0.0102	0.02	< LOQ	Pass
Aflatoxin G1	1	0.0102		< LOQ	N/A	Aflatoxins			0.02	< LOQ	Pass
Aflatoxins			0.02	< LOQ	Pass						

Prepared By: k4gdmc  
Analysis Date: Dec 19, 2024 17:00:00 EST

Analyzed By: k4gdmc  
Prep Weight: 0.9762 Grams

Reviewed By: k4gdmc  
Lab Batch #: NPM240154



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Larry Clement  
 Quality Assurance Officer  
 Dec 23, 2024



Logan Alvarez  
 Lead Technical Director  
 Dec 23, 2024



# Hi Octane #2

## Pesticides

Testing Method: CTND-NY-SOP-PM-002: Pesticides by LC-MS/MS

**PASS**

Analyte	Dilution	LOQ	Limit	Results	Status	Analyte	Dilution	LOQ	Limit	Results	Status
	1:n	ppm	ppm	ppm			1:n	ppm	ppm	ppm	
Abamectin	1	0.102	0.5	< LOQ	Pass	Kresoxim-methyl	1	0.102	0.4	< LOQ	Pass
Acephate	1	0.102	0.4	< LOQ	Pass	Malathion	1	0.102	0.2	< LOQ	Pass
Acequinocyl	1	0.102	2	< LOQ	Pass	Metaxyl	1	0.102	0.2	< LOQ	Pass
Acetamiprid	1	0.102	0.2	< LOQ	Pass	Methiocarb	1	0.102	0.2	< LOQ	Pass
Aldicarb	1	0.102	0.4	< LOQ	Pass	Methomyl	1	0.102	0.4	< LOQ	Pass
Azadirachtin	1	0.102	1	< LOQ	Pass	Methyl parathion	1	0.102	0.2	< LOQ	Pass
Azoxystrobin	1	0.102	0.2	< LOQ	Pass	Mevinphos	1	0.102	1	< LOQ	Pass
Bifenazate	1	0.102	0.2	< LOQ	Pass	MGK-264			0.2	< LOQ	Pass
Bifenthrin	1	0.102	0.2	< LOQ	Pass	MGK-264 I	1	0.0337		< LOQ	N/A
Boscalid	1	0.102	0.4	< LOQ	Pass	MGK-264 II	1	0.0662		< LOQ	N/A
Captan	1	0.102	1	< LOQ	Pass	Myclobutanil	1	0.102	0.2	< LOQ	Pass
Carbaryl	1	0.102	0.2	< LOQ	Pass	Naled	1	0.102	0.5	< LOQ	Pass
Carbofuran	1	0.102	0.2	< LOQ	Pass	Oxamyl	1	0.102	1	< LOQ	Pass
Chlorantraniliprole	1	0.102	0.2	< LOQ	Pass	Paclobutrazol	1	0.102	0.4	< LOQ	Pass
Chlordane	1	0.410	1	< LOQ	Pass	Pentachloronitrobenzene	1	0.102	1	< LOQ	Pass
Chlorfenapyr	1	0.102	1	< LOQ	Pass	Permethrin			0.2	< LOQ	Pass
Chloromequat chloride	1	0.102	1	< LOQ	Pass	Permethrin cis	1	0.0471		< LOQ	N/A
Chlorpyrifos	1	0.102	0.2	< LOQ	Pass	Permethrin trans	1	0.0553		< LOQ	N/A
Clofentezine	1	0.102	0.2	< LOQ	Pass	Phosmet	1	0.102	0.2	< LOQ	Pass
Coumaphos	1	0.102	1	< LOQ	Pass	Piperonylbutoxide	1	0.102	2	< LOQ	Pass
Cyfluthrin	1	0.102	1	< LOQ	Pass	Prallethrin	1	0.102	0.2	< LOQ	Pass
Cypermethrin	1	0.102	1	< LOQ	Pass	Propiconazole	1	0.102	0.4	< LOQ	Pass
Daminozide	1	0.102	1	< LOQ	Pass	Propoxur	1	0.102	0.2	< LOQ	Pass
Diazinon	1	0.102	0.2	< LOQ	Pass	Pyrethrins			1	< LOQ	Pass
Dichlorvos	1	0.102	1	< LOQ	Pass	Pyrethrins Cinerin I	1	0.00553		< LOQ	N/A
Dimethoate	1	0.102	0.2	< LOQ	Pass	Pyrethrins Jasmolin I	1	0.00387		< LOQ	N/A
Dimethomorph	1	0.102	1	< LOQ	Pass	Pyrethrins Pyrethrin I	1	0.0545		< LOQ	N/A
Ethoprophos	1	0.102	0.2	< LOQ	Pass	Pyridaben	1	0.102	0.2	< LOQ	Pass
Etofenprox	1	0.102	0.4	< LOQ	Pass	Spinetoram	1	0.102	1	< LOQ	Pass
Etoxazole	1	0.102	0.2	< LOQ	Pass	Spinosad			0.2	0.0928	Pass
Fenhexamid	1	0.102	1	< LOQ	Pass	Spinosad A	1	0.0826		0.0928	N/A
Fenoxycarb	1	0.102	0.2	< LOQ	Pass	Spinosad D	1	0.0178		< LOQ	N/A
Fenpyroximate	1	0.102	0.4	< LOQ	Pass	Spiromesifen	1	0.102	0.2	< LOQ	Pass
Fipronil	1	0.102	0.4	< LOQ	Pass	Spirotetramat	1	0.102	0.2	< LOQ	Pass
Flonicamid	1	0.102	1	< LOQ	Pass	Spiroxamine	1	0.102	0.2	< LOQ	Pass
Fludioxonil	1	0.102	0.4	< LOQ	Pass	Tebuconazole	1	0.102	0.4	< LOQ	Pass
Hexythiazox	1	0.102	1	< LOQ	Pass	Thiacloprid	1	0.102	0.2	< LOQ	Pass
Imazalil	1	0.102	0.2	< LOQ	Pass	Thiamethoxam	1	0.102	0.2	< LOQ	Pass
Imidacloprid	1	0.102	0.4	< LOQ	Pass	Trifloxystrobin	1	0.102	0.2	< LOQ	Pass
Indole-3-butyric acid	1	0.102	1	< LOQ	Pass						

Prepared By: k4gdmc  
Analysis Date: Dec 20, 2024 15:00:00 EST, Dec 19, 2024  
17:00:00 EST

Analyzed By: k4gdmc  
Prep Weight: 0.9762 Grams

Reviewed By: k4gdmc  
Lab Batch #: NPM240154



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Quality Assurance Officer  
Dec 23, 2024



Logan Alvarez  
Lead Technical Director  
Dec 23, 2024



# Hi Octane #2

## Residual Solvents

Testing Method: CTND-NY-SOP-R-002, CTND-NY-SOP-R-001: Residual Solvents by GC-MS

PASS

Analyte	Dilution	LOQ	Limit	Results	Status	Analyte	Dilution	LOQ	Limit	Results	Status
	1:n	ppm	ppm	ppm			1:n	ppm	ppm	ppm	
1,1,1,2-Tetrafluoroethane	1	199.000	1000	< LOQ	Pass	Dimethyl sulfoxide	1	1590.000	5000	< LOQ	Pass
1,1,1-Trichloroethane	1	79.500	1500	< LOQ	Pass	Ethanol	1	79.500	5000	< LOQ	Pass
1,2-Dichloroethane	1	7.950	5	< LOQ	Pass	Ethyl acetate	1	79.500	5000	< LOQ	Pass
2,2-Dimethylbutane	1	15.900		< LOQ	N/A	Ethyl ether	1	79.500	5000	< LOQ	Pass
2,3-Dimethylbutane	1	15.900		< LOQ	N/A	Heptane	1	79.500	5000	< LOQ	Pass
2-Methylbutane	1	26.500		< LOQ	N/A	Hexane	1	15.900		< LOQ	N/A
2-Methylpentane	1	15.900		< LOQ	N/A	Hexanes			290	< LOQ	Pass
2-Methylpropane	1	39.700		< LOQ	N/A	Methanol	1	79.500	3000	< LOQ	Pass
2-Propanol	1	79.500	5000	< LOQ	Pass	Neopentane	1	26.500		< LOQ	N/A
3-Methylpentane	1	15.900		< LOQ	N/A	o-Xylene	1	19.900		< LOQ	N/A
Acetone	1	79.500	5000	< LOQ	Pass	p- and m-Xylene	1	39.700		< LOQ	N/A
Acetonitrile	1	79.500	410	< LOQ	Pass	Pentane	1	26.500		< LOQ	N/A
Benzene	1	0.795	2	< LOQ	Pass	Pentanes			5000	< LOQ	Pass
Butane	1	39.700		< LOQ	N/A	Propane	1	79.500	5000	< LOQ	Pass
Butanes			5000	< LOQ	Pass	Toluene	1	79.500	890	< LOQ	Pass
Chloroform	1	0.795	60	< LOQ	Pass	Total xylenes			2170	< LOQ	Pass
Dichloromethane	1	79.500	600	< LOQ	Pass	Trichloroethylene	1	79.500		< LOQ	N/A

Prepared By: tvckqh  
Analysis Date: Dec 19, 2024 14:40:00 EST

Analyzed By: tvckqh  
Prep Weight: 0.1258 Grams

Reviewed By: tvckqh  
Lab Batch #: NR240155

## Terpenes

Testing Method: CTND-NY-SOP-T-002, CTND-NY-SOP-T-001: Terpenes by GC-MS

PASS

Analyte	Dilution	LOQ	Limit	Results	Results	Analyte	Dilution	LOQ	Limit	Results	Results
	1:n	%	%	%	mg/g		1:n	%	%	%	mg/g
α-Bisabolol	1	0.0194		0.0329	0.3290	Fenchol	1	0.0194		0.3416	3.4160
α-Humulene	1	0.0194		0.2241	2.2410	γ-Terpinene	1	0.0194		< LOQ	< LOQ
α-Phellandrene	1	0.0194		< LOQ	< LOQ	Geraniol	1	0.0194		< LOQ	< LOQ
α-Pinene	1	0.0194		0.0695	0.6950	Guaiol	1	0.0194		< LOQ	< LOQ
α-Terpinene	1	0.0194		< LOQ	< LOQ	Isopulegol	1	0.0194		< LOQ	< LOQ
β-Caryophyllene	1	0.0194		0.8481	8.4810	Linalool	10	0.1940		1.7935	17.9350
β-Myrcene	1	0.0194		0.3065	3.0650	p-Cymene	1	0.0194		< LOQ	< LOQ
β-Pinene	1	0.0194		0.0754	0.7540	Terpineol	1	0.0194		0.3581	3.5810
Camphene	1	0.0194		< LOQ	< LOQ	Terpinolene	1	0.0194		< LOQ	< LOQ
Caryophyllene Oxide	1	0.0194		0.0564	0.5640	trans-β-Farnesene	1	0.0194		0.3163	3.1630
cis-β-Ocimene	1	0.0054		< LOQ	< LOQ	trans-β-Ocimene	1	0.0130		< LOQ	< LOQ
d-Limonene	1	0.0194		0.7256	7.2560	trans-Nerolidol	1	0.0194		< LOQ	< LOQ
Δ <sup>3</sup> -Carene	1	0.0194		< LOQ	< LOQ	Valencene	1	0.0194		< LOQ	< LOQ
Eucalyptol	1	0.0194		< LOQ	< LOQ						
<b>Total Terpenes</b>			<b>11.5</b>	<b>5.1480</b>	<b>51.4800</b>	<b>Total Terpenes</b>			<b>11.5</b>	<b>5.1480</b>	<b>51.4800</b>

Prepared By: tvckqh  
Analysis Date: Dec 19, 2024 10:00:00 EST

Analyzed By: tvckqh  
Prep Weight: 0.1032 Grams

Reviewed By: tvckqh  
Lab Batch #: NT240177

Regulatory Compliance Testing



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