



## Off Hours: Limelight

Sample ID: 2505BTL0083.0235

Strain: N/A

Matrix: Ingestible

Type: Soft Chew

Batch/Lot Size: 25000 units

Batch#: OH-G-LL-015

Units Sampled: 5

Client  
**Nowave LLC**  
 18444669283  
 jacob@nowave.com  
 Lic. # OCM-PROC-24-000070  
 300 Trade Court  
 Rochester, NY 14624

Sample Collection Site: 300 Trade Court

Date/Time Sampling Started: 05/19/25 10:55

Date/Time Sampling Finished: 05/19/25 11:06

Date/Time Sample Received: 05/19/25 12:15



## Summary

Test	Result
Batch	Pass
Cannabinoids	Complete
Water Activity	Pass
Residual Solvents	Pass
Microbials	Pass
Mycotoxins	Pass
Pesticides	Pass
Heavy Metals	Pass

Report Notes: See Report 60521 for Terpenes, Heavy Metals, Residual Solvents, Pesticides and Mycotoxins results.

## Cannabinoids

Complete

**9.489 mg/serving**

Total THC

**1.862 mg/serving**

Total CBD

**2.160 mg/serving**

Total CBG

Analyte	LOQ	Result	Result	Result
THCa	mg/g	mg/g	%	mg/serving
Δ9-THC	0.001 mg/g	<LOQ	<LOQ	<LOQ
Δ8-THC	0.001 mg/g	1.636	0.16	9.489
THCV	0.001 mg/g	<LOQ	<LOQ	<LOQ
CBDa	0.001 mg/g	<LOQ	<LOQ	<LOQ
CBD	0.001 mg/g	0.321	0.03	1.862
CBDV	0.001 mg/g	<LOQ	<LOQ	<LOQ
CBN	0.001 mg/g	0.058	0.01	0.334
CBGa	0.001 mg/g	<LOQ	<LOQ	<LOQ
CBG	0.001 mg/g	0.372	0.04	2.160
CBC	0.001 mg/g	<LOQ	<LOQ	<LOQ
(6aR,9S)-d10-THC	0.001 mg/g	<LOQ	<LOQ	<LOQ
(6aR,9R)-d10-THC	0.001 mg/g	<LOQ	<LOQ	<LOQ
<b>Total THC</b>		<b>1.636</b>	<b>0.16</b>	<b>9.489</b>
<b>Total CBD</b>		<b>0.321</b>	<b>0.03</b>	<b>1.862</b>
<b>Total</b>		<b>2.387</b>	<b>0.24</b>	<b>13.844</b>

Date/Time Tested: 05/21/2025 11:33; 10 servings per container.; Method: SOP- H101 SOP-H102; Report Notes:

Not Tested

Moisture Content

Pass

Limit: 0.85aw, Date Tested: 5/21/2025, Time Tested: 14:24, Method: SOP-059

Water Activity - 0.53 aw

Not Tested

Foreign Matter

Not Tested

NT  
Limit: 10%  
Total Terpenes



Steven Heine  
 Quality Control Officer  
 05/28/2025 07:12

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ND=Not Detected, NR=Not Reported, LOD=Limit of Detection, LOQ=Limit of Quantitation. This product has been tested by Biotrax Testing Laboratory Inc, using valid testing methodologies and a quality system as required by New York state law. Values reported relate only to the product tested and batched under the batch number identified above. Biotrax Testing Laboratory Inc makes no claims as to the efficacy, safety, or other risks associated with any results reported herein. This Certificate must not be altered, and shall not be reproduced except in full, without the written approval of Biotrax Testing Laboratory Inc.



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### Microbials

Pass

Analyte	LOQ	Limit	Result	Status
Aerobic Bacteria	CFU/g	CFU/g	CFU/g	
	100	10000	<100	Pass
Yeast & Mold	CFU/g	CFU/g	<100	Pass

Date/Time Tested (Yeast & Mold): 05/20/2025 12:07

Date/Time Tested (Aerobic Bacteria): 05/20/2025 12:07

Date/Time Tested (Quantitative):

Method: SOP-100: Total Yeast/Mold Count, SOP-101: E. coli Count, SOP-102: Staphylococcus Count, SOP-103: Enterobacteriaceae Count, SOP-104: Aerobic Count, SOP-105: Coliform Count

Analyte	LOQ	Limit	Result	Status
Aspergillus flavus	1	Not Detected	Not Detected	Pass
Aspergillus niger	1	Not Detected	Not Detected	Pass
Aspergillus fumigatus	1	Not Detected	Not Detected	Pass
Aspergillus terreus	1	Not Detected	Not Detected	Pass
Shiga Toxin E. Coli	1	Not Detected	Not Detected	Pass
Salmonella	1	Not Detected	Not Detected	Pass

Date/Time Tested (Qualitative): 05/23/2025 11:08

Method: SOP-065: Aspergillus, SOP-066: STEC/Salmonella



Steven Heine  
 Quality Control Officer  
 05/28/2025 07:12

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## Certificate of Analysis

Final



Date Released: 5/28/2025 9:49:50AM

Report #: 60521

### 2505BTL0083.0235

Sample #: 15396, Weight: 23.30g, Unit Count:

Order #: X250521-0001

Category/Type: Ingestible, Edibles

Date Collected: 5/21/2025 12:21:16AM

Date Received: 5/21/2025 11:16:47AM

Date Sampled: 5/21/2025 11:16:47AM

Regulator Sample ID: 2505BTL0083.0235

Regulator Source Package ID: 2505BTL0083.0235

Regulator Batch ID: 2505BTL0083.0235

Size: Not Provided, Unit Count:



### Terpenes by HS-GC-MS

Date Completed: 05/27/2025 12:05PM

Compound	CAS#	LOQ	Relative Concentration
Results based on dry weight			
Beta-myrcene	123-35-3	0.1000	ND
Beta-caryophyllene	87-44-5	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
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

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1809 Vestal Pkwy E

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Dr. Kelly Greenland, Lab Director



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Sample #: 15396

2505BTL0083.0235

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.

### Pesticides by LCMSMS

Pass

Analysis Date: 05/27/2025 10:38 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

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Final



Sample #: 15396

2505BTL0083.0235

Pesticides by LCMSMS		Pass	Analysis Date: 05/27/2025 10:38 pm		
Compound		LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
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
Imazalil		0.0100	0.200	ND	Pass

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Pesticides by LCMSMS		Pass	Analysis Date: 05/27/2025 10:38 pm	
Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
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
Metalauxyl	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
Paclbutrazol	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

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Final



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Pesticides by LCMSMS		Pass		Analysis Date: 05/27/2025 10:38 pm	
Compound		LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
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.

Residual Solvents by HS-GC-MS		Pass		Analysis Date: 05/23/2025 4:53 pm	
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	452.7	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
Methylene chloride		50.00	600	ND	Pass

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Residual Solvents by HS-GC-MS		Pass		Analysis Date: 05/23/2025 4:53 pm	
Compound	LOQ (ppm)	Limits (ppm)	Result (ppm)	Status	
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 otherwise stated, all QC passed. "TIC" stands for Tentatively Identified Compound but not quantitated.

Mycotoxins by LCMSMS		Pass		Analysis Date: 05/27/2025 10:38 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: 05/23/2025 5:18 pm	
Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status	
Antimony	0.0100	120	ND	Pass	
Arsenic	0.00100	1.50	ND	Pass	
Cadmium	0.00150	0.500	ND	Pass	
Chromium	0.280	1100	ND	Pass	
Copper	0.0750	300	0.244	Pass	
Lead	0.00250	0.500	ND	Pass	
Mercury	0.000500	3.00	ND	Pass	

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Heavy Metals by ICPMS		Pass		Analysis Date: 05/23/2025 5:18 pm	
Compound		LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
Nickel		0.0100	20.0	ND	Pass
Comment: Heavy Metal contamination tested by ICPMS using P-NY140. Unless otherwise stated, all QC passed.					

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