

CERTIFICATE OF ANALYSIS

Regulatory Compliance Testing Report Date: Jul 02, 2025



BrinkRoc Consulting LLC

pg 1 of 5

Lemon Pepper (G5)





SAMPLE INFORMATION

Sample ID: CTNY-250626-005 Sample Name: Lemon Pepper (G5) Matrix: Cannabis Flower Product

Product: Flower

Batch No.: 250521G5UP02A049

Batch Size: 2900 Units Sample Size: 13 Units Cultivar(s): Lemon Pepper Date Collected: Jun 26, 2025 Time Collected: 16:22:41 Date Received: Jun 26, 2025 Category: Cannabis_flower_product Compliance Type: Adult Use Received By: Alex Eramo

MANUFACTURER

BrinkRoc Consulting LLC License: OCM-PROC-24-000086 Address: 6543 B LEMLEY RD WYOMING, NY 14591

CONTACT

Peter Katsampes Phone: (518) 593-0209 Address: 6543 B LEMLEY RD WYOMING, NY 14591





Certified Testing and Data 150 Broadway STE 194 Menands, NY 12204 certifiedtnd.com License: OCM-CPL-2022-00009 Contact: Larry Clement ph: 5189005515 email: info@certifiedtnd.com



Larry Clement
Quality Assurance Officer

Apole (1)

Chris Altomare Technical Director Jul 02, 2025



Regulatory Compliance Testing

Report Date: Jul 02, 2025

Sample ID: CTNY-250626-005

pg 2 of 5

Cannabinoids

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





| alyte | Dilution | LOQ | Results | Results | Results | Results | Analyte | Dilution | LOQ | Results | Results | Results | Resul |
|-------------------------|----------|----------|---------|---------|---------|------------------|----------------------|----------|-------|-------------|---------|---------|-------|
| | 1:n | % | % | mg/g | mg/pkg | mg/srv | | 1:n | % | % | mg/g | mg/pkg | mg/sı |
| R-Δ ¹⁰ -THC | | 0.198 | < LOQ | < LOQ | | | CBGA | | 0.198 | 0.705 | 7.05 | | |
| 9S-Δ ¹⁰ -THC | | 0.198 | < LOQ | < LOQ | | | CBN | | 0.198 | < LOQ | LOQ | | |
| СВС | | 0.198 | < LOQ | < LOQ | | | Δ ⁸ -THC | | 0.198 | < LOQ | < LOQ | | |
| CBD | | 0.198 | < LOQ | < LOQ | | | Δ ⁹ -THC | | 0.198 | 0.908 | 9.08 | | |
| CBDA | | 0.198 | < LOQ | < LOQ | | | Δ ¹⁰ -THC | | | < LOQ | < LOQ | | |
| CBDV | | 0.198 | < LOQ | < LOQ | | | THCA | | 0.198 | 24.7 | 247 | | |
| CBG | | 0.198 | < LOQ | < LOQ | | | THCV | | 0.198 | < LOQ | < LOQ | | |
| Total THC | | | 22.6 | 226 | | | Total THC | | | 22.6 | 226 | | |
| Total CBD | | | < LOQ | < LOQ | | | Total CBD | | | < LOQ | < LOQ | | |
| Prepared By: 38 | | 16:57:00 | EDT | | | lyzed By: 38fef6 | | | | eviewed By: | | | |

Foreign Matter

Testing Method: CTND-NY-SOP-F-001: Foreign Material by Visual Inspection

PASS 🗸



| Analyte | Limit | Results | Status | Analyte | Limit | Results | Status |
|---|----------------|--------------------------------------|--------------|---------|--|---------|--------|
| Foreign Matter Mammal Excrement | 2 % 1 mg/lb | ND ND | Pass Pass | Stems | 5 % | ND | Pass |
| Prepared By: k4gdmc Analysis Date: Jul 01, 2025 15:00:00 EDT | | Analyzed By: k4g Prep Weight: Gra | | | Reviewed By: No Emplo Lab Batch #: NF250025 | | |

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 | Analyte | Dilution | LOQ | Limit | Results | Status |
|---|-------------------|-------|-------|--|--------|---------|----------|------------------------------|-------|---------|--------|
| \ | 1:n | µg/g | µg/g | μg/g | | | 1:n | μg/g | μg/g | μg/g | / |
| Antimony | 2 | 0.078 | 2 | < LOQ | Pass | Copper | 2 | 0.389 | 30 | 5.759 | Pass |
| Arsenic | 2 | 0.078 | 0.2 | < LOQ | Pass | Lead | 2 | 0.078 | 0.5 | < LOQ | Pass |
| Cadmium | 2 | 0.078 | 0.2 | < LOQ | Pass | Mercury | 2 | 0.078 | 0.1 | < LOQ | Pass |
| Chromium | 2 | 0.389 | 110 | < LOQ | Pass | Nickel | 2 | 0.389 | 5 | < LOQ | Pass |
| Prepared By: dcab3b Analysis Date: Jul 02, 2 | 2025 09:27:00 EDT | | | Analyzed By: dcal Prep Weight: 0.51 | | | | wed By: dcabi atch#: NM25 | | | |

Certified Testing and Data 150 Broadway STE 194 Menands, NY 12204 certifiedtnd.com License: OCM-CPL-2022-00009 Contact: Larry Clement ph: 5189005515 email: info@certifiedtnd.com

Larry Clement Quality Assurance Officer Chris Altomare

Technical Director



Regulatory Compliance Testing Report Date: Jul 02, 2025

Sample ID: CTNY-250626-005

pg 3 of 5

Microbials

PASS



| Analyte | LOQ | Limit | Results | Status | Testing & Prep Method: Micro: Total Viable Aerobic Bacteria by Biomerieux Tempo | | | | | |
|---|------------------------------|---|----------------------------|------------------------------|--|--------|--|--|--|--|
| Aerobic Bacteria | CFU/g 100 | | CFU/g < LOQ | N/A | Prepared By: Reviewed By: Analyz k4gdmc 38fef6 38fef6 Analysis Date: Lab Batch #: Jun 28, 2025 19:26:00 EDT NB250056 | ed By: | | | | |
| Analyte | LOQ | Limit | Results | Status | Testing & Prep Method: Micro: Aspergillus by Biomerieux Gene-Up | | | | | |
| Aspergillus flavus Aspergillus fumigatus Aspergillus niger Aspergillus terreus | 1.00 1.00 1.00 1.00 | CFU/g Absent in any amt Absent in any amt Absent in any amt Absent in any amt | Absent Absent Absent | Pass Pass Pass Pass | Prepared By: Reviewed By: k4gdmc k4gdmc k4gdmc Lab Batch #: Unn 30, 2025 17:00:00 EDT NB250056 | | | | | |
| Analyte | LOQ | Limit | Results | Status | Testing & Prep Method: Micro: Salmonella by Biomerieux Gene-Up | | | | | |
| Salmonella spp. | CFU/g 1.00 | CFU/g Absent in any amt | CFU/g Absent | Pass | Prepared By: Reviewed By: Analyz k4gdmc k4gdmc k4gdmc Analysis Date: Lab Batch #: Jun 30, 2025 17:00:00 EDT NB250056 | | | | | |
| Analyte | LOQ |) Lim | it Results | Status | Testing & Prep Method: Micro: Shiga Toxin-producing E. Coli by Biomerieux Gene-Up | | | | | |
| Shiga toxin-producing E | CFU/g E. coli 1.00 | | 0 | Pass | Prepared By: Reviewed By: Analyz k4gdmc k4gdmc k4gdmc Analysis Date: Lab Batch #: Jun 30, 2025 17:00:00 EDT NB250056 | | | | | |
| Analyte | LOQ | Limit I | Results | Status | Testing & Prep Method: Micro: Total Yeast & Mold by Biomerieux Tempo | | | | | |
| Yeast & Mold | CFU/g 100 | | CFU/g < LOQ | N/A | Prepared By: Reviewed By: Analyz k4gdmc k4gdmc k4gdmc Analysis Date: Lab Batch #: Jun 30, 2025 19:30:00 EDT NB250056 | | | | | |

Moisture Content

Testing Method: CTND-NY-SOP-S-001: Moisture Content





| Analyte | Limit | Results | Status |
|---|--|---|--------|
| Moisture | 15 % | 14.3 % | Pass |
| Prepared By: dcab3b Analysis Date: Jun 27, 2025 13:13:00 EDT | Analyzed By: dcab3b Prep Weight: 0.9919 Grams | Reviewed By: dcab3b Lab Batch#: NS250052 | |

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 | 0.0110 | | < LOQ | N/A | Aflatoxin G2 | 1 | 0.0110 | | < LOQ | N/A |
| Aflatoxin B2 | 1 | 0.0110 | | < LOQ | N/A | Ochratoxin A | 1 | 0.0110 | 0.02 | < LOQ | Pass |
| Aflatoxin G1 | 1 | 0.0110 | | < LOQ | N/A | Aflatoxins | | | 0.02 | < L00 | Pass |
| Aflatoxins | | | 0.02 | < LOQ | Pass | 7.11.0007.11.15 | | | 5.52 | | |
| Prepared By: k4gdmc Analysis Date: Jul 01, 2025 | 13:08:00 EDT | | | Analyzed By: k4gc Prep Weight: 0.90 | | | | By: k4gdmc #: NPM2500 | 53 | | |



Certified Testing and Data 150 Broadway STE 194 Menands, NY 12204 certifiedtnd.com License: OCM-CPL-2022-00009 Contact: Larry Clement ph: 5189005515 email: info@certifiedtnd.com

Larry Clement Quality Assurance Officer

Chris Altomare **Technical Director**



Regulatory Compliance Testing Report Date: Jul 02, 2025

Sample ID: CTNY-250626-005

pg 4 of 5

Pesticides

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





| Analyte | Dilution | LOQ | Limit | Results | Status | Analyte | Dilution | LOQ | Limit | Results | Status |
|---|-----------------|------------|-------|------------------------------------|---------|------------------------|-------------------|---------|-------|---------|--------|
| | 1:n | ppm | ppm | ppm | | | 1:n | ppm | ppm | ppm | |
| Abamectin | 1 | 0.110 | 0.5 | < LOQ | Pass | Kresoxim- | 1 | 0.110 | 0.4 | < L00 | Pass |
| Acephate | 1 | 0.110 | 0.4 | < LOQ | Pass | methyl | | 0.110 | 0.4 | LOQ | rass |
| Acequinocyl | 1 | 0.110 | 2 | < LOQ | Pass | Malathion | 1 | 0.110 | 0.2 | < LOQ | Pass |
| Acetamiprid | 1 | 0.110 | 0.2 | < LOQ | Pass | Metalaxyl | 1 | 0.110 | 0.2 | < LOQ | Pass |
| Aldicarb | 1 | 0.110 | 0.4 | < LOQ | Pass | Methiocarb | 1 | 0.110 | 0.2 | < LOQ | Pass |
| Azadirachtin | 1 | 0.110 | 1 | < LOQ | Pass | Methomyl | 1 | 0.110 | 0.4 | < LOQ | Pass |
| Azoxystrobin | 1 | 0.110 | 0.2 | < LOQ | Pass | Methyl parathion | 1 | 0.110 | 0.2 | < LOQ | Pass |
| Bifenazate | 1 | 0.110 | 0.2 | < LOQ | Pass | Mevinphos | 1 | 0.110 | 1 | < LOQ | Pass |
| Bifenthrin | 1 | 0.110 | 0.2 | < LOQ | Pass | MGK-264 | | | 0.2 | < LOQ | Pass |
| Boscalid | 1 | 0.110 | 0.4 | < LOQ | Pass | MGK-264 I | 1 | 0.0362 | | < LOQ | N/A |
| Captan | 1 | 0.550 | 1 | < LOQ | Pass | MGK-264 II | 1 | 0.0711 | | < LOQ | N/A |
| Carbaryl | 1 | 0.110 | 0.2 | < LOQ | Pass | Myclobutanil | 1/ | 0.110 | 0.2 | < LOQ | Pass |
| Carbofuran | 1 | 0.110 | 0.2 | < LOQ | Pass | Naled | 1 | 0.110 | 0.5 | < LOQ | Pass |
| Chlorantranil- | 1 | 0.110 | 0.2 | < L00 | Pass | Oxamyl | 1 | 0.110 | 1 | < LOQ | Pass |
| iprole | ' | 0.110 | 0.2 | LOQ | F d 3 3 | Paclobutrazol | 1 | 0.110 | 0.4 | < LOQ | Pass |
| Chlordane | 1 | 0.440 | 1 | < LOQ | Pass | Pentachloroni- | 1 | 0.110 | 1. | < L00 | Pass |
| Chlorfenapyr | 1 | 0.110 | 1 | < LOQ | Pass | trobenzene | , i | 0.110 | | LOQ | rass |
| Chlormequat chloride | 1 | 0.110 | 1 | < LOQ | Pass | Permethrin | | | 0.2 | < LOQ | Pass |
| Chlorpyrifos | 1 | 0.110 | 0.2 | < LOQ | Pass | Permethrin cis | 1 | 0.0506 | | < LOQ | N/A |
| Clofentezine | 1 | 0.110 | 0.2 | < LOQ | Pass | Permethrin trans | 1 | 0.0594 | | < LOQ | N/A |
| Coumaphos | .1 | 0.110 | 1 | < LOQ | Pass | Phosmet | 1 | 0.110 | 0.2 | < LOQ | Pass |
| Cyfluthrin | 1 | 0.110 | 1 | < LOQ | Pass | Piperonylbuto- | 1 | 0.110 | 2 | < L00 | Pass |
| Cypermethrin | 1 | 0.110 | 1 | < LOQ | Pass | xide | 1 | 0.110 | 2 | \ LOQ | Pass |
| Daminozide | 1 | 0.110 | 1 | < LOQ | Pass | Prallethrin | 1 | 0.110 | 0.2 | < LOQ | Pass |
| Diazinon | 1 | 0.110 | 0.2 | < LOQ | Pass | Propiconazole | 1 | 0.110 | 0.4 | < LOQ | Pass |
| Dichlorvos | 1 | 0.110 | 1 | < LOQ | Pass | Propoxur | 1 | 0.110 | 0.2 | < LOQ | Pass |
| Dimethoate | 1 | 0.110 | 0.2 | < LOQ | Pass | Pyrethrins | | | 1 | < LOQ | Pass |
| Dimethomorph | 1 | 0.110 | 1 | < LOQ | Pass | Pyrethrins Cinerin I | 1 | 0.00594 | | < LOQ | N/A |
| Ethoprophos | 1 | 0.110 | 0.2 | < LOQ | Pass | Pyrethrins Jasmolin I | 1 | 0.00416 | | < LOQ | N/A |
| Etofenprox | 1 | 0.110 | 0.4 | < LOQ | Pass | Pyrethrins Pyrethrin I | 1 | 0.0586 | | < LOQ | N/A |
| Etoxazole | 1 | 0.110 | 0.2 | < LOQ | Pass | Pyridaben | 1 | 0.110 | 0.2 | < LOQ | Pass |
| Fenhexamid | 1 | 0.110 | 1 | < LOQ | Pass | Spinetoram | 1 | 0.110 | 1 | < LOQ | Pass |
| Fenoxycarb | 1 | 0.110 | 0.2 | < LOQ | Pass | Spinosad | | | 0.2 | < LOQ | Pass |
| Fenpyroximate | 1 | 0.110 | 0.4 | < LOQ | Pass | Spinosad A | 1 | 0.0887 | | < LOQ | N/A |
| Fipronil | 1 | 0.110 | 0.4 | < LOQ | Pass | Spinosad D | 1 | 0.0192 | | < LOQ | N/A |
| Flonicamid | 1 | 0.110 | 1 | < LOQ | Pass | Spiromesifen | 1 | 0.110 | 0.2 | < LOQ | Pass |
| Fludioxonil | 1 | 0.110 | 0.4 | < LOQ | Pass | Spirotetramat | 1 | 0.110 | 0.2 | < LOQ | Pass |
| Hexythiazox | 1 | 0.110 | 1 | < LOQ | Pass | Spiroxamine | 1 | 0.110 | 0.2 | < LOQ | Pass |
| Imazalil | 1 | 0.110 | 0.2 | < LOQ | Pass | Tebuconazole | 1 | 0.110 | 0.4 | < LOQ | Pass |
| Imidacloprid | 1 | 0.110 | 0.4 | < LOQ | Pass | Thiacloprid | 1 | 0.110 | 0.2 | < LOQ | Pass |
| Indole-3-butyric acid | 1 | 0.110 | 1 | < LOQ | Pass | Thiamethoxam | 1 | 0.110 | 0.2 | < LOQ | Pass |
| * \ | | | | • | | Trifloxystrob- | 1 | 0.110 | 0.2 | < LOQ | Pass |
| | | | | | | in | 1 | 0.110 | 0.2 | LOQ | Pass |
| Dunand Dunk Andres | | | | to and the state of | m. / | | Davidson d D. Jul | ladme | | | |
| Prepared By: k4gdmc Analysis Date: Jul 01, 2025 13:12:00 | EDT, Jul 01, 20 | 25 13:08:0 | | nlyzed By: k4gd p Weight: 0.908 | | | Reviewed By: k4 | | | | |

EDT



Certified Testing and Data 150 Broadway STE 194 Menands, NY 12204 certifiedtnd.com License: OCM-CPL-2022-00009 Contact: Larry Clement ph: 5189005515 email: info@certifiedtnd.com

Larry Clement Quality Assurance Officer

Chris Altomare **Technical Director**



Regulatory Compliance Testing

Report Date: Jul 02, 2025 Sample ID: CTNY-250626-005

pg 5 of 5

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 | Diluti | ion | LOQ | Limit | Results | Results |
|--|-------------|--------|-------|---------|------------------|-------------------|--------|-----|------------|-------|---------|---------|
| | 1:n | % | % | % | mg/g | | | 1:n | % | % | % | mg/g |
| α-Bisabolol | 1 | 0.0193 | | 0.0569 | 0.5690 | Fenchol | | 1 | 0.0193 | | 0.1718 | 1.7180 |
| α-Humulene | 1 | 0.0193 | | 0.0878 | 0.8780 | y-Terpinene | | 1 | 0.0193 | | < LOQ | < LOQ |
| α-Phellandrene | 1 | 0.0193 | | < LOQ | < LOQ | Geraniol | | 1 | 0.0193 | | < LOQ | < LOQ |
| α-Pinene | 1 | 0.0193 | | 0.1228 | 1.2280 | Guaiol | | 1 | 0.0193 | | < LOQ | < LOQ |
| α-Terpinene | 1 | 0.0193 | | < LOQ | < LOQ | Isopulegol | | 1 | 0.0193 | | < LOQ | < LOQ |
| 3-Caryophyllene | 1 | 0.0193 | | 0.3156 | 3.1560 | Linalool | | 1 | 0.0193 | | 0.2159 | 2.1590 |
| 3-Myrcene | 1 | 0.0193 | | 0.0869 | 0.8690 | p-Cymene | | 1 | 0.0193 | | < LOQ | < LOQ |
| 3-Pinene | 1 | 0.0193 | | 0.1509 | 1.5090 | Terpineol | | 1 | 0.0193 | | 0.1403 | 1.4030 |
| Camphene | 1 | 0.0193 | | 0.0204 | 0.2040 | Terpinolene | | 1 | 0.0193 | | < LOQ | < LOQ |
| Caryophyllene Oxide | 1 | 0.0193 | | < LOQ | < LOQ | trans-β-Farnesene | | 1 | 0.0193 | | < LOQ | < LOQ |
| cis-β-Ocimene | 1 | 0.0054 | | < LOQ | < LOQ | trans-β-Ocimene | | 1 | 0.0129 | | 0.0598 | 0.5980 |
| l-Limonene | 1 | 0.0193 | | 0.7738 | 7.7380 | trans-Nerolidol | | 1 | 0.0193 | | < LOQ | < LOQ |
| ∆³-Carene | 1 | 0.0193 | | < LOQ | < LOQ | Valencene | | 1 | 0.0193 | | < LOQ | < LOQ |
| Eucalyptol | 1 | 0.0193 | | < LOQ | < LOQ | Total Terpenes | | | | 11.5 | 2.2029 | 22.0290 |
| Total Terpenes | | | 11.5 | 2.2029 | 22.0290 | | | | | | | \ |
| Prepared By: dcab3b Analysis Date: Iul 01, 2025 1 | 5:33:00 FDT | | | | lyzed By: dcab3b | | | | wed By: do | | | |

Water Activity

Testing Method: CTND-NY-SOP-W-001: Water Activity

PASS (



| Analyte | | Limit | Results | Status |
|---|---|---------|---|--------|
| Water Activity | | 0.65 Aw | 0.53 Aw | Pass |
| Prepared By: 38fef6 Analysis Date: Jul 01, 2025 09:49:00 EDT | Analyzed By: 38fef6 Prep Weight: Grams | | Reviewed By: 38fef6 Lab Batch#: NW250035 | |

Regulatory Compliance Testing



Certified Testing and Data 150 Broadway STE 194 Menands, NY 12204 certifiedtnd.com License: OCM-CPL-2022-00009 Contact: Larry Clement ph: 5189005515 email: info@certifiedtnd.com

Larry Clement Quality Assurance Officer

Chris Altomare **Technical Director**