

# Lemonade 5mg

Sample ID: 2508NBL0627.1807  
Matrix: Ingestible  
Type: Beverage  
Sample Size:

Received: 08/26/2025  
Completed: 09/04/2025  
Batch#: ZA25-211  
External Lot ID IYKYK-250808-LE05,  
IYKYK-250818-LE05  
Expires: 09/04/2026

Client  
**IYKYK Beverages, LLC**  
Lic. #  
6420 Congress Avenue  
Boca Raton, FL 33487



## Summary

| Test              | Date Tested | Result |
|-------------------|-------------|--------|
| Cannabinoids      | 08/26/2025  | Pass   |
| Residual Solvents | 08/28/2025  | Pass   |
| Microbials        | 08/28/2025  | Pass   |
| Mycotoxins        | 08/28/2025  | Pass   |
| Pesticides        | 08/28/2025  | Pass   |
| Heavy Metals      | 08/28/2025  | Pass   |

## Cannabinoids

Pass

|                                   |                                    |                        |  |
|-----------------------------------|------------------------------------|------------------------|--|
| <b>4.456 mg/unit</b><br>Total THC | <b>0.001%</b><br>Compliance Result | <b>ND</b><br>Total CBD | <b>9.161 mg/unit</b><br>Total Cannabinoids |
|-----------------------------------|------------------------------------|------------------------|--|

| Analyte          | LOD     | LOQ     | Result       | Result       | Result       | MU     |
|------------------|---------|---------|--------------|--------------|--------------|--------|
|                  | mg/unit | mg/unit | mg/unit      | mg/mL        | %            | mg/g   |
| (6aR,9R)-d10-THC | 0.8912  | 1.337   | ND           | ND           | ND           | ±0     |
| 9R-HHC           | 0.8912  | 1.337   | ND           | ND           | ND           | ±0     |
| (6aR,9S)-d10-THC | 0.8912  | 1.337   | ND           | ND           | ND           | ±0     |
| 9S-HHC           | 0.8912  | 1.337   | ND           | ND           | ND           | ±0     |
| CBC              | 0.8912  | 1.337   | 4.706        | 0.01         | 0.0013       | ±0     |
| CBCa             | 0.8912  | 1.337   | ND           | ND           | ND           | ±0     |
| CBD              | 0.8912  | 1.337   | ND           | ND           | ND           | ±0     |
| CBDa             | 0.8912  | 1.337   | ND           | ND           | ND           | ±0     |
| CBDV             | 0.8912  | 1.337   | ND           | ND           | ND           | ±0     |
| CBDVa            | 0.8912  | 1.337   | ND           | ND           | ND           | ±0     |
| CBG              | 0.8912  | 1.337   | ND           | ND           | ND           | ±0     |
| CBGa             | 0.8912  | 1.337   | ND           | ND           | ND           | ±0     |
| CBN              | 0.8912  | 1.337   | ND           | ND           | ND           | ±0     |
| CBNa             | 0.8912  | 1.337   | ND           | ND           | ND           | ±0     |
| Δ8-THC           | 0.8912  | 1.337   | ND           | ND           | ND           | ±0     |
| Δ9-THC           | 0.8912  | 1.337   | 4.456        | 0.01         | 0.0013       | ±0.001 |
| THCa             | 0.8912  | 1.337   | ND           | ND           | ND           | ±0     |
| THCp             | 0.8912  | 1.337   | ND           | ND           | ND           | ±0     |
| THCV             | 0.8912  | 1.337   | ND           | ND           | ND           | ±0     |
| THCVa            | 0.8912  | 1.337   | ND           | ND           | ND           | ±0     |
| <b>Total THC</b> |         |         | <b>4.456</b> | <b>0.013</b> | <b>0.001</b> |        |
| <b>Total CBD</b> |         |         | <b>ND</b>    | <b>ND</b>    | <b>ND</b>    |        |
| <b>Total</b>     |         |         | <b>9.161</b> | <b>0.026</b> | <b>0.003</b> |        |

Date Tested: 08/26/2025  
Density: 1 mL = 1.007 g, Unit Mass: 356.478 g, 1 Unit = 12 fl oz  
Testing Method: HPLC, CON-P-3000  
Total THC = THCa \* 0.877 + Δ9-THC; Total CBD = CBDa \* 0.877 + CBD; LOQ = Limit of Quantitation; LOD = Limit of Detection, ND = Not Detected  
Total THC Measurement of Uncertainty: ± 0.040%, Total CBD Measurement of Uncertainty: ± 2.000% Amended Report Released Adding External Lot ID, Expiration Date adb 01/07/2025



*Ashley N Phillips*

Ashley Phillips  
Laboratory Director  
09/04/2025

Confident LIMS  
All Rights Reserved  
coa.support@confidentlims.com  
(866) 506-5866  
www.confidentlims.com





New Bloom Labs  
6121 Heritage Park Dr.  
Chattanooga, TN 37416

(844) 837-8223  
http://newbloomlabs.com  
Lic# AT-2868

# Lemonade 5mg

Sample ID: 2508NBL0627.1807  
Matrix: Ingestible  
Type: Beverage  
Sample Size:

Received: 08/26/2025  
Completed: 09/04/2025  
Batch#: ZA25-211  
External Lot ID: IYKYK-250808-LE05,  
IYKYK-250818-LE05  
Expires: 09/04/2026

Client  
**IYKYK Beverages, LLC**  
Lic. #  
6420 Congress Avenue  
Boca Raton, FL 33487

## Pesticides

Pass

| Analyte             | LOQ   | LOD   | Limit | Result | MU  | Status | Analyte         | LOQ   | LOD   | Limit | Result | MU  | Status |
|---------------------|-------|-------|-------|--------|-----|--------|-----------------|-------|-------|-------|--------|-----|--------|
|                     | PPM   | PPM   | PPM   | PPM    | PPM |        |                 | PPM   | PPM   | PPM   | PPM    | PPM |        |
| Abamectin           | 0.098 | 0.028 | 0.500 | ND     | ±0  | Pass   | Hexythiazox     | 0.094 | 0.028 | 1.000 | ND     | ±0  | Pass   |
| Acephate            | 0.094 | 0.028 | 0.400 | ND     | ±0  | Pass   | Imazalil        | 0.094 | 0.028 | 0.200 | ND     | ±0  | Pass   |
| Acequinocyl         | 0.094 | 0.028 | 2.000 | ND     | ±0  | Pass   | Imidacloprid    | 0.094 | 0.028 | 0.400 | ND     | ±0  | Pass   |
| Acetamiprid         | 0.094 | 0.028 | 0.200 | ND     | ±0  | Pass   | Kresoxim        | 0.094 | 0.028 | 0.400 | ND     | ±0  | Pass   |
| Aldicarb            | 0.094 | 0.028 | 0.400 | ND     | ±0  | Pass   | Methyl          |       |       |       |        |     |        |
| Azoxystrobin        | 0.094 | 0.028 | 0.200 | ND     | ±0  | Pass   | Malathion       | 0.094 | 0.028 | 0.200 | ND     | ±0  | Pass   |
| Bifenazate          | 0.094 | 0.028 | 0.200 | ND     | ±0  | Pass   | Metalaxyl       | 0.094 | 0.028 | 0.200 | ND     | ±0  | Pass   |
| Bifenthrin          | 0.094 | 0.028 | 0.200 | ND     | ±0  | Pass   | Methiocarb      | 0.094 | 0.028 | 0.200 | ND     | ±0  | Pass   |
| Boscalid            | 0.094 | 0.028 | 0.400 | ND     | ±0  | Pass   | Methomyl        | 0.094 | 0.028 | 0.400 | ND     | ±0  | Pass   |
| Carbaryl            | 0.094 | 0.028 | 0.200 | ND     | ±0  | Pass   | Myclobutanil    | 0.094 | 0.028 | 0.200 | ND     | ±0  | Pass   |
| Carbofuran          | 0.094 | 0.028 | 0.200 | ND     | ±0  | Pass   | Naled           | 0.235 | 0.071 | 0.500 | ND     | ±0  | Pass   |
| Chlorantraniliprole | 0.094 | 0.028 | 0.200 | ND     | ±0  | Pass   | Oxamyl          | 0.094 | 0.028 | 1.000 | ND     | ±0  | Pass   |
| Chlorfenapyr        | 0.075 | 0.028 | 1.000 | ND     | ±0  | Pass   | Pacllobutrazol  | 0.094 | 0.028 | 0.400 | ND     | ±0  | Pass   |
| Chlormequat         | 0.094 | 0.028 | 0.200 | ND     | ±0  | Pass   | Methyl          |       |       |       |        |     |        |
| Chlorpyrifos        | 0.094 | 0.028 | 0.200 | ND     | ±0  | Pass   | Parathion       | 0.075 | 0.028 | 0.200 | ND     | ±0  | Pass   |
| Clofentezine        | 0.094 | 0.028 | 0.200 | ND     | ±0  | Pass   | Permethrins     | 0.094 | 0.028 | 0.200 | ND     | ±0  | Pass   |
| Cyfluthrin          | 0.470 | 0.141 | 1.000 | ND     | ±0  | Pass   | Phosmet         | 0.094 | 0.028 | 0.200 | ND     | ±0  | Pass   |
| Cypermethrin        | 0.470 | 0.141 | 1.000 | ND     | ±0  | Pass   | Piperonyl       |       |       |       |        |     |        |
| Daminozide          | 0.940 | 0.282 | 1.000 | ND     | ±0  | Pass   | Butoxide        | 0.094 | 0.028 | 2.000 | ND     | ±0  | Pass   |
| Diazinon            | 0.094 | 0.028 | 0.200 | ND     | ±0  | Pass   | Prallethrin     | 0.094 | 0.028 | 0.200 | ND     | ±0  | Pass   |
| Dichlorvos          | 0.047 | 0.015 | 0.100 | ND     | ±0  | Pass   | Propiconazole   | 0.094 | 0.028 | 0.400 | ND     | ±0  | Pass   |
| Dimethoate          | 0.094 | 0.028 | 0.200 | ND     | ±0  | Pass   | Propoxur        | 0.094 | 0.028 | 0.200 | ND     | ±0  | Pass   |
| Ethoprophos         | 0.094 | 0.028 | 0.200 | ND     | ±0  | Pass   | Pyrethrins      | 0.470 | 0.141 | 1.000 | ND     | ±0  | Pass   |
| Etofenprox          | 0.094 | 0.028 | 0.400 | ND     | ±0  | Pass   | Pyridaben       | 0.094 | 0.028 | 0.200 | ND     | ±0  | Pass   |
| Etoxazole           | 0.094 | 0.028 | 0.200 | ND     | ±0  | Pass   | Spinosad        | 0.096 | 0.028 | 0.200 | ND     | ±0  | Pass   |
| Fenoxycarb          | 0.094 | 0.028 | 0.200 | ND     | ±0  | Pass   | Spiromesifen    | 0.094 | 0.028 | 0.200 | ND     | ±0  | Pass   |
| Fenpyroximate       | 0.094 | 0.028 | 0.400 | ND     | ±0  | Pass   | Spirotetramat   | 0.094 | 0.028 | 0.200 | ND     | ±0  | Pass   |
| Fipronil            | 0.094 | 0.028 | 0.400 | ND     | ±0  | Pass   | Spiroxamine     | 0.094 | 0.028 | 0.400 | ND     | ±0  | Pass   |
| Flonicamid          | 0.094 | 0.028 | 1.000 | ND     | ±0  | Pass   | Tebuconazole    | 0.094 | 0.028 | 0.400 | ND     | ±0  | Pass   |
| Fludioxonil         | 0.094 | 0.028 | 0.400 | ND     | ±0  | Pass   | Thiacloprid     | 0.094 | 0.028 | 0.200 | ND     | ±0  | Pass   |
|                     |       |       |       |        |     |        | Thiamethoxam    | 0.094 | 0.028 | 0.200 | ND     | ±0  | Pass   |
|                     |       |       |       |        |     |        | Trifloxystrobin | 0.094 | 0.028 | 0.200 | ND     | ±0  | Pass   |

Date Tested: 08/28/2025  
Testing Method: LC/MS/MS CON-P-5000; GC/MS/MS CON-P-12000



*Ashley N Phillips*

Ashley Phillips  
Laboratory Director  
09/04/2025

Confident LIMS  
All Rights Reserved  
coa.support@confidentlims.com  
(866) 506-5866  
www.confidentlims.com





## Lemonade 5mg

Sample ID: 2508NBL0627.1807  
Matrix: Ingestible  
Type: Beverage  
Sample Size:

Received: 08/26/2025  
Completed: 09/04/2025  
Batch#: ZA25-211  
External Lot ID: IYKYK-250808-LE05,  
IYKYK-250818-LE05  
Expires: 09/04/2026

Client  
**IYKYK Beverages, LLC**  
Lic. #  
6420 Congress Avenue  
Boca Raton, FL 33487

### Microbials

Pass

| Analyte                       | LOD   | Result | Status |
|-------------------------------|-------|--------|--------|
|                               | Cq    | Cq     |        |
| Shiga toxin-producing E. Coli | 31.62 | ND     | Pass   |
| Salmonella                    | 31.73 | ND     | Pass   |

Method of Analysis: qPCR, CON-P-6000

Date Tested: 08/28/2025

CFU = Colony Forming Units, Cq = Quantification Cycle, ND = Not Detected, LOD = Limit of Detection, ND = Not Detected

### Mycotoxins

Pass

| Analyte          | LOD | LOQ | Limit | Result | MU  | Status |
|------------------|-----|-----|-------|--------|-----|--------|
|                  | PPB | PPB | PPB   | PPB    | PPM |        |
| B1               | 2   | 5   |       | ND     | ±0  | Tested |
| B2               | 2   | 5   |       | ND     | ±0  | Tested |
| G1               | 2   | 5   |       | ND     | ±0  | Tested |
| G2               | 2   | 5   |       | ND     | ±0  | Tested |
| Total Aflatoxins | 2   | 5   | 20    | ND     | ±0  | Pass   |
| Ochratoxin A     | 6   | 19  | 20    | ND     | ±0  | Pass   |

Date Tested: 08/28/2025

Testing Method: LC/MS/MS, CON-P-5000

### Heavy Metals

Pass

| Analyte | LOD   | LOQ   | Limit | Result | MU  | Status |
|---------|-------|-------|-------|--------|-----|--------|
|         | PPM   | PPM   | PPM   | PPM    | PPM |        |
| Arsenic | 0.049 | 0.097 | 0.400 | ND     | ±0  | Pass   |
| Cadmium | 0.049 | 0.097 | 0.400 | ND     | ±0  | Pass   |
| Lead    | 0.049 | 0.097 | 1.000 | ND     | ±0  | Pass   |
| Mercury | 0.049 | 0.097 | 1.200 | ND     | ±0  | Pass   |

Date Tested: 08/28/2025

Testing Method: ICP/MS, CON-P-7000



*Ashley N Phillips*

Ashley Phillips  
Laboratory Director  
09/04/2025

Confident LIMS  
All Rights Reserved  
coa.support@confidentlims.com  
(866) 506-5866  
www.confidentlims.com





New Bloom Labs  
6121 Heritage Park Dr.  
Chattanooga, TN 37416

(844) 837-8223  
http://newbloomlabs.com  
Lic# AT-2868

# Lemonade 5mg

Sample ID: 2508NBL0627.1807  
Matrix: Ingestible  
Type: Beverage  
Sample Size:

Received: 08/26/2025  
Completed: 09/04/2025  
Batch#: ZA25-211  
External Lot ID: IYKYK-250808-LE05,  
IYKYK-250818-LE05  
Expires: 09/04/2026

Client  
**IYKYK Beverages, LLC**  
Lic. #  
6420 Congress Avenue  
Boca Raton, FL 33487

## Residual Solvents

| Analyte                            | LOD<br>PPM | LOQ<br>PPM | Limit<br>PPM | Result<br>PPM | MU<br>PPM | Status |
|------------------------------------|------------|------------|--------------|---------------|-----------|--------|
| Acetone                            | 72.115     | 240.385    | 1000.000     | ND            | ±0        | Pass   |
| Benzene                            | 0.288      | 0.962      | 2.000        | ND            | ±0        | Pass   |
| n-Butane                           | 66.346     | 221.154    |              | ND            | ±0        | Tested |
| Isobutane                          | 66.346     | 221.154    |              | ND            | ±0        | Tested |
| Butanes                            |            |            | 1000.000     | ND            | ±0        | Pass   |
| Ethanol                            | 72.115     | 240.385    | 5000.000     | 1242.114      | ±10.931   | Pass   |
| Ethyl Acetate                      | 72.115     | 240.385    | 1000.000     | ND            | ±0        | Pass   |
| Heptane                            | 72.115     | 240.385    | 1000.000     | ND            | ±0        | Pass   |
| n-Hexane                           | 1.442      | 4.808      |              | ND            | ±0        | Tested |
| 2,2-Dimethylbutane                 | 1.442      | 4.808      |              | ND            | ±0        | Tested |
| 3-Methylpentane                    | 1.442      | 4.808      |              | ND            | ±0        | Tested |
| 2-Methylpentane/2,3-Dimethylbutane | 2.885      | 9.615      |              | ND            | ±0        | Tested |
| Hexanes                            |            |            | 60.000       | ND            | ±0        | Pass   |
| Methanol                           | 28.846     | 96.154     | 600.000      | ND            | ±0        | Pass   |
| Isopentane                         | 66.346     | 221.154    |              | ND            | ±0        | Tested |
| n-Pentane                          | 28.846     | 96.154     |              | ND            | ±0        | Tested |
| Neopentane                         | 66.346     | 221.154    |              | ND            | ±0        | Tested |
| Pentanes                           |            |            | 1000.000     | ND            | ±0        | Pass   |
| 2-Propanol                         | 72.115     | 240.385    | 1000.000     | ND            | ±0        | Pass   |
| Propane                            | 288.462    | 961.538    | 1000.000     | ND            | ±0        | Pass   |
| Toluene                            | 0.144      | 0.481      | 180.000      | ND            | ±0        | Pass   |
| Ethylbenzene                       | 0.144      | 0.481      |              | ND            | ±0        | Tested |
| m/p-Xylene                         | 0.144      | 0.481      |              | ND            | ±0        | Tested |
| o-Xylene                           | 0.144      | 0.481      |              | ND            | ±0        | Tested |
| Xylenes                            |            |            | 430.000      | ND            | ±0        | Pass   |

Date Tested: 08/28/2025

Testing Method: HS-GC/MS, CON-P-8000, Butanes (measured as the cumulative sum of n-Butane and iso-Butane), Hexanes (measured as the cumulative sum of n-Hexane, 2,2-Dimethylbutane, 3-Methylpentane, 2-Methylpentane/2,3-Dimethylbutane), Pentanes (measured as the cumulative sum of iso-Pentane, n-Pentane, and neo-Pentane), Xylenes (measured as the cumulative sum of m/p-Xylene, o-Xylenes, and ethylbenzene)



*Ashley N Phillips*

Ashley Phillips  
Laboratory Director  
09/04/2025

Confident LIMS  
All Rights Reserved  
coa.support@confidentlims.com  
(866) 506-5866  
www.confidentlims.com

