

Certificate of Analysis

Produced: Mar 17, 2025

Sample: Anomaly - Stellarberry Lemonade (Edible Liquid) • Client: Urban Artifact (Mail In) • Batch: Pass



Matrix: Edible Liquid  
Density: 1.01694 g/ml  
Category: Infused Beverages  
Sample ID: ICM-250313-021  
Collected on: Mar 13, 2025  
Received on: Mar 13, 2025  
Batch Size:  
Sample Size: 4 Units  
Received By: Vanessa Whitehead  
Package Size: 336 g

Batch Result: Pass

|           |      |            |      |
|-----------|------|------------|------|
| Potency   | Pass | Mycotoxins | Pass |
| Foreign   | Pass | Pesticides | Pass |
| Metals    | Pass | Solvents   | Pass |
| Microbial | Pass |            |      |

Cannabinoid Overview

|            |               |
|------------|---------------|
| Total THC: | 10.080 mg/pkg |
| Total CBD: | < LOQ         |

POT-001: Cannabinoids by HPLC-DAD

| Analyte | Amt (mg/pkg) | Amt (%) | Amt (mg/ml) | LOD/LOQ (mg/ml) | Analyte                               | Amt (mg/pkg) | Amt (%) | Amt (mg/ml) | LOD/LOQ (mg/ml) |
|---------|--------------|---------|-------------|-----------------|---------------------------------------|--------------|---------|-------------|-----------------|
| CBC     | ND           | ND      | ND          | 0.001/0.003     | CBN                                   | < LOQ        | < LOQ   | < LOQ       | 0.000/0.001     |
| CBCA    | ND           | ND      | ND          | 0.001/0.004     | CBNA                                  | ND           | ND      | ND          | 0.001/0.002     |
| CBCV    | ND           | ND      | ND          | 0.001/0.002     | CBT                                   | ND           | ND      | ND          | 0.001/0.002     |
| CBD     | < LOQ        | < LOQ   | < LOQ       | 0.000/0.002     | Δ <sup>8</sup> + Δ <sup>9</sup> -THC* | 10.08        | 0.003   | 0.03        |                 |
| CBDa    | ND           | ND      | ND          | 0.001/0.002     | Δ <sup>8</sup> -THC                   | < LOQ        | < LOQ   | < LOQ       | 0.000/0.001     |
| CBDV    | ND           | ND      | ND          | 0.001/0.003     | Δ <sup>9</sup> -THC                   | 10.08        | 0.003   | 0.03        | 0.000/0.001     |
| CBDVA   | < LOQ        | < LOQ   | < LOQ       | 0.000/0.001     | THCA                                  | < LOQ        | < LOQ   | < LOQ       | 0.000/0.002     |
| CBG     | ND           | ND      | ND          | 0.001/0.002     | THCV                                  | < LOQ        | < LOQ   | < LOQ       | 0.000/0.001     |
| CBGA    | ND           | ND      | ND          | 0.001/0.002     | THCVA                                 | < LOQ        | < LOQ   | < LOQ       | 0.000/0.001     |
| CBL     | ND           | ND      | ND          | 0.001/0.002     | Total THC**                           | 10.08        | 0.003   | 0.03        |                 |
| CBLA    | < LOQ        | < LOQ   | < LOQ       | 0.000/0.001     | Total CBD**                           | < LOQ        | < LOQ   | < LOQ       |                 |

\* Beyond scope of accreditation  
Total THC = THCa \* 0.877 + d9-THC; Total CBD = CBDa \* 0.877 + CBD; NR= Not Reported, ND= Not Detected, \*Reported by Dry Mass\*; \*analytical instrumentation used Cannabinoids: UHPLC-DAD, Moisture: Mass by Drying, Water Activity: Water Activity Meter, Foreign: Microscope\* \*Density tested at a temperature range between 19-24 °C, \*Water Activity tested at a humidity range between 0-90% Relative Humidity. All OA samples are sampled by the client, All Michigan State Compliant samples sampled using SAMPL-SOP-001.

GCP-001: Chemical Residues by GC-MS/MS

| Analyte          | Amt (µg/g) | Limit (µg/g) | LOD/LOQ (µg/g) | Pass/Fail |
|------------------|------------|--------------|----------------|-----------|
| Chlorfenapyr     | ND         | 1            | 0.036/0.108    | Pass      |
| Cyfluthrin       | ND         | 1            | 0.058/0.174    | Pass      |
| Cypermethrin     | ND         | 1            | 0.045/0.135    | Pass      |
| Methyl parathion | ND         | 0.2          | 0.014/0.042    | Pass      |

\* Beyond scope of accreditation

LCP-001: Chemical Residues by LC-MS/MS

| Analyte             | Amt (µg/g) | Limit (µg/g) | LOD/LOQ (µg/g) | Pass/Fail |
|---------------------|------------|--------------|----------------|-----------|
| Abamectin           | ND         | 0.5          | 0.006/0.021    | Pass      |
| Acephate            | ND         | 0.4          | 0.004/0.013    | Pass      |
| Acequinocyl         | ND         | 2            | 0.008/0.025    | Pass      |
| Acetamiprid         | ND         | 0.2          | 0.005/0.017    | Pass      |
| Aldicarb            | ND         | 0.4          | 0.006/0.021    | Pass      |
| Azoxystrobin        | ND         | 0.2          | 0.005/0.017    | Pass      |
| Bifenazate          | ND         | 0.2          | 0.006/0.021    | Pass      |
| Bifenthrin          | ND         | 0.2          | 0.011/0.035    | Pass      |
| Boscalid            | ND         | 0.4          | 0.005/0.018    | Pass      |
| Carbaryl            | ND         | 0.2          | 0.004/0.013    | Pass      |
| Carbofuran          | ND         | 0.2          | 0.005/0.016    | Pass      |
| Chlorantraniliprole | ND         | 0.2          | 0.005/0.016    | Pass      |
| Chlorpyrifos        | ND         | 0.2          | 0.003/0.011    | Pass      |
| Clofentezine        | ND         | 0.2          | 0.005/0.018    | Pass      |
| Daminozide          | ND         | 1            | 0.011/0.035    | Pass      |
| Diazinon            | ND         | 0.2          | 0.004/0.013    | Pass      |
| Dichlorvos          | ND         | 1            | 0.004/0.013    | Pass      |
| Dimethoate          | ND         | 0.2          | 0.005/0.016    | Pass      |
| Ethoprophos         | ND         | 0.2          | 0.004/0.012    | Pass      |
| Etofenprox          | ND         | 0.4          | 0.005/0.017    | Pass      |
| Etoxazole           | ND         | 0.2          | 0.005/0.017    | Pass      |
| Fenoxycarb          | ND         | 0.2          | 0.006/0.020    | Pass      |
| Fenpyroximate       | ND         | 0.4          | 0.004/0.014    | Pass      |
| Fipronil            | ND         | 0.4          | 0.009/0.028    | Pass      |
| Flonicamid          | ND         | 1            | 0.006/0.021    | Pass      |
| Fludioxonil         | ND         | 0.4          | 0.009/0.031    | Pass      |
| Hexythiazox         | ND         | 1            | 0.005/0.017    | Pass      |
| Imazalil            | ND         | 0.2          | 0.007/0.022    | Pass      |
| Imidacloprid        | ND         | 0.4          | 0.010/0.032    | Pass      |
| Kresoxim-methyl     | ND         | 0.4          | 0.007/0.022    | Pass      |

\* Beyond scope of accreditation

LCP-001, LCP-004: Mycotoxins by LC-MS/MS

| Analyte      | Amt (µg/kg) | Limit (µg/kg) | LOD/LOQ (µg/kg) | Pass/Fail |
|--------------|-------------|---------------|-----------------|-----------|
| Aflatoxin B1 | ND          | 20            | 0.810/5.000     | Pass      |
| Aflatoxin B2 | ND          | 20            | 1.690/5.080     | Pass      |
| Aflatoxin G1 | ND          | 20            | 1.760/5.290     | Pass      |

RS-001: Residual Solvents by HS-GC-MS

| Analyte              | Amt (µg/g) | Limit (µg/g) | LOD/LOQ (µg/g) | Pass/Fail |
|----------------------|------------|--------------|----------------|-----------|
| 1,2-Dichloroethane   | ND         | 5            | 0.120/0.360    | Pass      |
| 2,2-Dimethylbutane*  | ND         | 290          | 0.329/0.988    | Pass      |
| 2,2-Dimethylpropane* | ND         |              | 0.177/0.532    | N/A       |
| 2,3-Dimethylbutane*  | ND         | 290          | 0.632/1.896    | Pass      |
| 2-Methylbutane*      | ND         | 5000         | 0.290/0.870    | Pass      |
| 2-Methylpentane*     | ND         | 290          | 0.171/0.514    | Pass      |
| 3-Methylpentane*     | ND         | 290          | 0.129/0.386    | Pass      |
| Acetone              | ND         | 5000         | 26.000/120.000 | Pass      |
| Acetonitrile         | ND         | 410          | 0.940/12.000   | Pass      |
| Benzene              | ND         | 2            | 0.100/0.310    | Pass      |
| Butane               | ND         | 5000         |                | Pass      |
| Butanes all isomers* | ND         | 5000         |                | Pass      |
| Chloroform           | ND         | 60           | 0.200/0.600    | Pass      |
| Ethanol              | 1139.698   | 5000         | 4.390/25.000   | Pass      |
| Ethyl acetate        | ND         | 5000         | 0.500/1.500    | Pass      |

\* Beyond scope of accreditation

| Analyte    | Amt (µg/g) | Limit (µg/g) | LOD/LOQ (µg/g) | Pass/Fail |
|------------|------------|--------------|----------------|-----------|
| MGK-264    | ND         | 0.2          | 0.016/0.048    | Pass      |
| MGK-264 I  | ND         |              |                | N/A       |
| MGK-264 II | ND         |              |                | N/A       |

| Analyte                | Amt (µg/g) | Limit (µg/g) | LOD/LOQ (µg/g) | Pass/Fail |
|------------------------|------------|--------------|----------------|-----------|
| Malathion              | ND         | 0.2          | 0.006/0.019    | Pass      |
| Metalaxyl              | ND         | 0.2          | 0.005/0.016    | Pass      |
| Methiocarb             | ND         | 0.2          | 0.004/0.014    | Pass      |
| Methomyl               | ND         | 0.4          | 0.004/0.013    | Pass      |
| Myclobutanil           | ND         | 0.2          | 0.011/0.036    | Pass      |
| Naled                  | ND         | 0.5          | 0.006/0.019    | Pass      |
| Oxamyl                 | ND         | 1            | 0.005/0.016    | Pass      |
| Paclobutrazol          | ND         | 0.4          | 0.007/0.022    | Pass      |
| Permethrin             | ND         | 0.2          |                | Pass      |
| Permethrin cis         | ND         |              | 0.002/0.005    | N/A       |
| Permethrin trans       | ND         |              | 0.006/0.019    | N/A       |
| Phosmet                | ND         | 0.2          | 0.004/0.014    | Pass      |
| Prallethrin            | ND         | 0.2          | 0.006/0.021    | Pass      |
| Propiconazole          | ND         | 0.4          | 0.005/0.017    | Pass      |
| Propoxur               | ND         | 0.2          | 0.004/0.014    | Pass      |
| Pyrethrins             | ND         | 1            |                | Pass      |
| Pyrethrins Cinerin I   | ND         |              | 0.002/0.008    | N/A       |
| Pyrethrins Jasmolin I  | ND         |              | 0.001/0.003    | N/A       |
| Pyrethrins Pyrethrin I | ND         |              | 0.015/0.049    | N/A       |
| Pyridaben              | ND         | 0.2          | 0.005/0.018    | Pass      |
| Spinosad               | ND         | 0.2          |                | Pass      |
| Spinosad A             | ND         |              | 0.004/0.015    | N/A       |
| Spinosad D             | ND         |              | 0.001/0.005    | N/A       |
| Spiromesifen           | ND         | 0.2          | 0.005/0.015    | Pass      |
| Spirotetramat          | ND         | 0.2          | 0.006/0.019    | Pass      |
| Spiroxamine            | ND         | 0.4          | 0.008/0.026    | Pass      |
| Tebuconazole           | ND         | 0.4          | 0.005/0.017    | Pass      |
| Thiacloprid            | ND         | 0.2          | 0.006/0.020    | Pass      |
| Thiamethoxam           | ND         | 0.2          | 0.010/0.032    | Pass      |
| Trifloxystrobin        | ND         | 0.2          | 0.006/0.021    | Pass      |

| Analyte      | Amt (µg/kg) | Limit (µg/kg) | LOD/LOQ (µg/kg) | Pass/Fail |
|--------------|-------------|---------------|-----------------|-----------|
| Aflatoxin G2 | ND          | 20            | 0.970/5.000     | Pass      |
| Ochratoxin A | ND          | 20            | 1.970/5.770     | Pass      |



*David Egerton*

MIC-002: Quantitative Microbial Analysis by Petrifilm Plating

| Analyte   | Amt (CFU/g) | Pass/Fail | Analyte      | Amt (CFU/g) | Pass/Fail |
|-----------|-------------|-----------|--------------|-------------|-----------|
| Coliforms | ND          | Pass      | Yeast & Mold | ND          | Pass      |

MIC-004: Targeted Microbial Detection by qPCR

| Analyte          | Amt (CFU/g) | Pass/Fail | Analyte                       | Amt (CFU/g) | Pass/Fail |
|------------------|-------------|-----------|-------------------------------|-------------|-----------|
| Aspergillus spp. | ND          | Pass      | Shiga toxin-producing E. coli | ND          | Pass      |
| Salmonella spp.  | ND          | Pass      |                               |             |           |

HM-001: Heavy Metals by ICP-MS

| Analyte  | Amt (µg/g) | Limit (µg/g) | LOD/LOQ (µg/g) | Pass/Fail | Analyte | Amt (µg/g) | Limit (µg/g) | LOD/LOQ (µg/g) | Pass/Fail |
|----------|------------|--------------|----------------|-----------|---------|------------|--------------|----------------|-----------|
| Arsenic  | < LOQ      | 1.5          | 0.002/0.034    | Pass      | Lead    | ND         | 0.5          | 0.006/0.017    | Pass      |
| Cadmium  | ND         | 0.5          | 0.002/0.005    | Pass      | Mercury | ND         | 3            | 0.003/0.014    | Pass      |
| Chromium | ND         | 2            | 0.052/0.156    | Pass      | Nickel  | ND         |              | 0.016/0.048    | N/A       |
| Copper   | ND         |              | 0.006/0.019    | N/A       |         |            |              |                |           |

Notes

|                               |                                                                                                                                                                                |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Joe Maricelli<br>Mar 17, 2025 | <b>Cannabinoids by HPLC-DAD</b><br>*CBC, CBCA, CBCV, CBDV,CBDVA,CBGA,CBL, CBLA,CBNA,CBT,THCV,THCVA have not been evaluated by the CRA and are for informational purposes only. |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Accreditations



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| <b>PJLA Accredited</b><br><b>LCP-001: Chemical Residues by LC-MS/MS</b><br>Abamectin, Acephate, Acequinocyl, Acetamiprid, Aldicarb, Azoxystrobin, Bifenazate, Bifenthrin, Boscalid, Carbaryl, Carbofuran, Chlorantraniliprole, Chlorpyrifos, Clofentezine, Daminozide, Diazinon, Dichlorvos, Dimethoate, Ethoprophos, Etofenprox, Etoxazole, Fenoxycarb, Fenpyroximate, Fipronil, Flonicamid, Fludioxonil, Hexythiazox, Imazalil, Imidacloprid, Kresoxim-methyl, Malathion, Metalaxyl, Methiocarb, Methomyl, Myclobutanil, Naled, Oxamyl, Paclobutrazol, Permethrin cis, Permethrin trans, Phosmet, Prallethrin, Propiconazole, Propoxur, Pyrethrins Cinerin I, Pyrethrins Jasmolin I, Pyrethrins Pyrethrin I, Pyridaben, Spinosad A, Spinosad D, Spiromesifen, Spirotetramat, Spiroxamine, Tebuconazole, Thiacloprid, Thiamethoxam, Trifloxystrobin | <b>RS-001: Residual Solvents by HS-GC-MS</b><br>1,2-Dichloroethane, Acetone, Acetonitrile, Benzene, Butane, Chloroform, Ethanol, Ethyl acetate, Ethyl ether, Ethylene oxide, Heptane, Hexane, Isopropyl alcohol, Methanol, Methylene chloride, Pentane, Propane, Toluene, Total xylenes, Trichloroethylene<br><b>POT-001: Cannabinoids by HPLC-DAD</b><br>CBC, CBCA, CBCV, CBD, CBDA, CBDV, CBDVA, CBG, CBGA, CBL, CBLA, CBN, CBNA, CBT, Delta-8-THC, Delta-9-THC, THCA, THCV, THCVA, Total CBD, Total THC<br><b>GCP-001: Chemical Residues by GC-MS/MS</b><br>Chlorfenapyr, Cyfluthrin, Cypermethrin, MGK-264, Methyl parathion<br><b>MIC-004: Targeted Microbial Detection by qPCR</b><br>Aspergillus spp., Salmonella spp., Shiga toxin-producing E. coli<br><b>HM-001: Heavy Metals by ICP-MS</b><br>Arsenic, Cadmium, Chromium, Copper, Lead, Mercury, Nickel<br><b>FFM-001: Foreign Matter by Microscopic Inspection</b><br>Inorganic Matter, Organic Matter<br><b>MIC-002: Quantitative Microbial Analysis by Petrifilm Plating</b><br>Coliforms, Yeast & Mold |
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*David Egerton*