

152 Spring St Suite B Macon, GA 31201 License #: PHRS001078

#### **Overall Status**

## Regulatory Compliance Testing

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# Certificate of Analysis

Reported: December 20, 2024

| Product Name:                 | Stigma Lime Seltzer<br>STG75-01 | Matrix:          | Ingestible |  |
|-------------------------------|---------------------------------|------------------|------------|--|
| Sample Size:                  | 354gm                           | <b>Received:</b> | 12/13/2024 |  |
| Sample ID:                    | SAM-121124-7274                 |                  |            |  |
|                               |                                 |                  |            |  |
| Distributor or Microbusiness: |                                 |                  |            |  |
| Name:                         | Stigma                          |                  |            |  |

Premises Address:

2563 Monterey Ave Minneapolis MN 55416



Potency

License No.:

Date of Analysis: 12/17/2024

Method: HPLC: Level of Uncertainty Available Upon Request

| Moisture<br>%<br>ND | <b>Total THC:</b><br>%<br>0.003<br><b>mg/pkg</b><br>10.080 | Total CBD:<br>%<br>ND<br>mg/pkg<br>ND | Total CBG:<br>%<br>ND<br>mg/pkg<br>ND | Total<br>Cannabinoids:<br>% mg/pkg<br>0.00 10.080 |
|---------------------|--|---------------------------------------|---------------------------------------|---|
|---------------------|--|---------------------------------------|---------------------------------------|---|

| Analyte  | LOQ (%) | Results (%) | Results (mg/g) | <b>Results (mg/srv)</b> | Results (mg/pkg) |
|----------|---------|-------------|----------------|-------------------------|------------------|
| CBD      | 0.00    | ND          | ND             | ND                      | ND               |
| CBDV     | 0.00    | ND          | ND             | ND                      | ND               |
| CBDA     | 0.00    | ND          | ND             | ND                      | ND               |
| CBC      | 0.00    | ND          | ND             | ND                      | ND               |
| CBCA     | 0.00    | ND          | ND             | ND                      | ND               |
| CBG      | 0.00    | ND          | ND             | ND                      | ND               |
| CBGA     | 0.00    | ND          | ND             | ND                      | ND               |
| CBN      | 0.00    | ND          | ND             | ND                      | ND               |
| Δ9-THC   | 0.00    | 0.00        | 0.03           | 5.04                    | 10.08            |
| Δ8-THC   | 0.00    | ND          | ND             | ND                      | ND               |
| THCA     | 0.00    | ND          | ND             | ND                      | ND               |
| THCV     | 0.00    | ND          | ND             | ND                      | ND               |
| THCp*    | 0.00    | ND          | ND             | ND                      | ND               |
| Δ10s-THC | 0.00    | ND          | ND             | ND                      | ND               |
| Δ10r-THC | 0.00    | ND          | ND             | ND                      | ND               |
| Exo-THC  | 0.00    | ND          | ND             | ND                      | ND               |
| HHC-s    | 0.00    | ND          | ND             | ND                      | ND               |
| HHC-r    | 0.00    | ND          | ND             | ND                      | ND               |
| THC-O    | 0.00    | ND          | ND             | ND                      | ND               |

## **Residual Solvents**

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#### **Date of Analysis:**

| Date of Analysis:     | f Analysis: Method: GC/MS headspace |               |             |        |
|-----------------------|-------------------------------------|---------------|-------------|--------|
| Analyte               | LOQ (ppb)                           | Results (ppb) | Limit (ppb) | Status |
| Carbon-Tetrachloride  | 200.00                              | ND            | 500000.00   | Pass   |
| Methanol              | 9620.00                             | ND            | 800000.00   | Pass   |
| Pentane               | 640.00                              | ND            | 500000.00   | Pass   |
| Ethanol               | 2280.00                             | 680762.0      | 500000.00   | Pass   |
| Acetone               | 2210.00                             | ND            | 800000.00   | Pass   |
| Isopropanol*          | 2010.00                             | ND            | 500000.00   | Pass   |
| Acetonitrile          | 4560.00                             | ND            | 410000.00   | Pass   |
| n-Hexane              | 2680.00                             | ND            | 100000.00   | Pass   |
| Chloroform*           | 100.00                              | ND            | 1000.00     | Pass   |
| Benzene               | 90.00                               | ND            | 1000.00     | Pass   |
| Heptane               | 100.00                              | ND            | 500000.00   | Pass   |
| TetrahydrofuranP*     | 100.00                              | ND            | 1000.00     | Pass   |
| Toluene               | 100.00                              | ND            | 1000.00     | Pass   |
| Xylene (meta-, para-) | 360.00                              | ND            | 1000.00     | Pass   |
| Xylene (ortho-)       | 240.00                              | ND            | 1000.00     | Pass   |
| Butane                | 0.00                                | ND            | 800000.00   | Pass   |

### Pesticides

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#### Date of Analysis:

#### Method: LC/MS/MS

| Analyte                      | LOQ (ppb) | Results (ppb) | Limit (ppb) | Status |
|------------------------------|-----------|---------------|-------------|--------|
| Aldicarb                     | 100.00    | ND            | 100.00      | Pass   |
| Carbofuran                   | 100.00    | ND            | 100.00      | Pass   |
| Chlordane                    | 100.00    | ND            | 100.00      | Pass   |
| Chlorfenapyr                 | 100.00    | ND            | 100.00      | Pass   |
| Chlorpyrifos                 | 100.00    | ND            | 100.00      | Pass   |
| Coumaphos                    | 100.00    | ND            | 100.00      | Pass   |
| Daminozide                   | 100.00    | ND            | 100.00      | Pass   |
| DDVP                         | 100.00    | ND            | 100.00      | Pass   |
| Dimethoate                   | 100.00    | ND            | 100.00      | Pass   |
| Ethoprophos                  | 100.00    | ND            | 100.00      | Pass   |
|                              | 100.00    | ND            | 100.00      | Pass   |
| Etofenprox                   |           |               |             |        |
| Fenoxycarb                   | 100.00    | ND            | 100.00      | Pass   |
| Fipronil                     | 100.00    | ND            | 100.00      | Pass   |
| Imazalil                     | 100.00    | ND            | 100.00      | Pass   |
| Methiocarb                   | 100.00    | ND            | 100.00      | Pass   |
| Mevinphos                    | 100.00    | ND            | 100.00      | Pass   |
| Paclobutrazol                | 100.00    | ND            | 100.00      | Pass   |
| Propoxur                     | 100.00    | ND            | 100.00      | Pass   |
| Thiacloprid                  | 100.00    | ND            | 100.00      | Pass   |
| Abamectin                    | 100.00    | ND            | 100.00      | Pass   |
| Acephate                     | 100.00    | ND            | 100.00      | Pass   |
| Acequinocyl                  | 100.00    | ND            | 100.00      | Pass   |
| Acetamiprid                  | 100.00    | ND            | 100.00      | Pass   |
| Azoxystrobin                 | 100.00    | ND            | 100.00      | Pass   |
| Bifenazate                   | 100.00    | ND            | 100.00      | Pass   |
| Bifenthrin                   | 100.00    | ND            | 100.00      | Pass   |
| Boscalid*                    | 100.00    | ND            | 100.00      | Pass   |
| Captan                       | 1000.00   | ND            | 0.00        | Pass   |
| Carbaryl                     | 100.00    | ND            | 100.00      | Pass   |
| Chlormequat Chloride         | 100.00    | ND            | 100.00      | Pass   |
| Cyfluthrin                   | 100.00    | ND            | 100.00      | Pass   |
| Cypermethrin                 | 100.00    | ND            | 100.00      | Pass   |
| Diazinon                     | 100.00    | ND            | 100.00      | Pass   |
| Dimethomorph                 | 100.00    | ND            | 100.00      | Pass   |
| Etoxazole                    | 100.00    | ND            | 100.00      | Pass   |
| Fenhexamid                   | 100.00    | ND            | 100.00      | Pass   |
| Flonicamid                   | 100.00    | ND            | 100.00      | Pass   |
| Fludioxonil                  | 100.00    | ND            | 100.00      | Pass   |
| Fluoxastrobin                | 100.00    | ND            | 100.00      | Pass   |
| Hexythiazox                  | 100.00    | ND            | 100.00      | Pass   |
| Imidacloprid                 | 100.00    | ND            | 100.00      | Pass   |
| Kresoxim Methyl              | 100.00    | ND            | 100.00      | Pass   |
| Malathion                    | 100.00    | ND            | 100.00      | Pass   |
| Metalaxyl                    | 100.00    | ND            | 100.00      | Pass   |
| Methomyl                     | 100.00    | ND            | 100.00      | Pass   |
| Methyl Parathion             | 100.00    | ND            | 100.00      | Pass   |
| Myclobutanil                 | 100.00    | ND            | 100.00      | Pass   |
| Oxamyl                       | 100.00    | ND            | 100.00      | Pass   |
| Pentachloronitrobenzen       |           | ND            | 0.00        | Pass   |
| - childenioi onne obcitzello |           | 112           | 0.00        | 1 400  |

| Analyte            | LOQ (ppb) | Results (ppb) | Limit (ppb) | Status Press 4 of 5 |
|--------------------|-----------|---------------|-------------|---------------------|
| Permethrin         | 100.00    | ND            | 100.00      | Page 4 of 5<br>Pass |
| Phosmet (Imidan)   | 100.00    | ND            | 100.00      | Pass                |
| Piperonyl Butoxide | 100.00    | ND            | 8000.00     | Pass                |
| Prallethrin        | 100.00    | ND            | 100.00      | Pass                |
| Propiconazole      | 100.00    | ND            | 100.00      | Pass                |
| Pyrethrins         | 100.00    | ND            | 1000.00     | Pass                |
| Pyridaben          | 100.00    | ND            | 100.00      | Pass                |
| Spinetoram         | 100.00    | ND            | 100.00      | Pass                |
| Spinosad           | 100.00    | ND            | 3000.00     | Pass                |
| spinoxamine        | 100.00    | ND            | 100.00      | Pass                |
| Spiromesifen       | 100.00    | ND            | 100.00      | Pass                |
| Spirotetramat      | 100.00    | ND            | 100.00      | Pass                |
| Tebuconazole       | 100.00    | ND            | 100.00      | Pass                |
| Thiamethoxam       | 100.00    | ND            | 100.00      | Pass                |
| Trifloxystrobin    | 100.00    | ND            | 100.00      | Pass                |

## Mycotoxins

#### Date of Analysis:

#### Method: LC/MS/MS

| Analyte          | LOQ (ppb) | Results (ppb) | Limit (ppb) | Status |
|------------------|-----------|---------------|-------------|--------|
| Aflatoxin G1     | 5.00      | ND            | 20.00       | Pass   |
| Aflatoxin G2     | 5.00      | ND            | 20.00       | Pass   |
| Aflatoxin B1     | 5.00      | ND            | 20.00       | Pass   |
| Aflatoxin B2     | 5.00      | ND            | 20.00       | Pass   |
| Total Aflatoxins | 20.00     | ND            | 20.00       | Pass   |
| Ochratoxin A     | 5.00      | ND            | 20.00       | Pass   |

## **Microbial Analysis**

#### **Date of Analysis:**

#### Method: DBRC Agar & Petrifilm

| Analyte               | LOQ   | Results | Limit     | Status |
|-----------------------|-------|---------|-----------|--------|
| Aspergillus fumigatus | 10.00 | ND      | 10.00     | Pass   |
| Aspergillus flavus    | 10.00 | ND      | 10.00     | Pass   |
| Aspergillus niger     | 10.00 | ND      | 10.00     | Pass   |
| Aspergillus terreus   | 10.00 | ND      | 10.00     | Pass   |
| Total Coliform        | 10.00 | ND      | 1000.00   | Pass   |
| BTGN                  | 10.00 | ND      | 1000.00   | Pass   |
| STEC                  | 1.00  | ND      | 1.00      | Pass   |
| Salmonella            | 1.00  | ND      | 1.00      | Pass   |
| Total Yeast Mold      | 10.00 | ND      | 10000.00  | Pass   |
| Total Aerobic Count   | 10.00 | ND      | 100000.00 | Pass   |

## **Foreign Materials**

| Date of Analysis: | Method:  |
|-------------------|----------|
| Analyte           | Results  |
| Foreign Materials | Negative |

#### **Heavy Metals**

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| Date of Analysis: 12/18/2024 |           | Method: ICP/MS |             |        |
|------------------------------|-----------|----------------|-------------|--------|
| Analyte                      | LOQ (ppb) | Results (ppb)  | Limit (ppb) | Status |
| Cadmium                      | 10.00     | ND             | 500.00      | Pass   |
| Lead                         | 10.00     | ND             | 500.00      | Pass   |
| Arsenic                      | 10.00     | ND             | 500.00      | Pass   |
| Mercury                      | 10.00     | ND             | 500.00      | Pass   |
| Chromium                     | 10.00     | 11.80          | 1100000.00  | Pass   |

Journ Minnells



This report is for quality assurance only. Values reported relate only to sample tested. Sample was tested as received from client. SJ Labs and Analytics, LLC makes no claims of safety or risk associated with detected or non detected level for any compounds reported herein. Overall Pass/Fail status is determined with upper limits listed by each analyte, except Potency, for which the decision rule for passing is if the Total THC < 0.3304. Level of Uncertainty will be provided upon request. The analytes and assays included in this report are ISO/IEC 17025:2017 Accredited via PJLA (Accreditation No. 116065), except those analytes denoted by (\*). This certificate shall not be reproduced except in full, without written consent from SJ Labs and Analytics, LLC.