



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

Sample: DA20923012-010  
Harvest/Lot ID: 20220822-LT-H  
Batch#: 1000041012  
Cultivation Facility: N/A  
Processing Facility: N/A  
Seed to Sale# LFG-00000677  
Batch Date: 09/23/22  
Sample Size Received: 31.5 gram  
Total Batch Size: 1693 units  
Retail Product Size: 3.5 gram  
Ordered: 09/23/22  
Sampled: 09/23/22  
Completed: 10/04/22  
Sampling Method: SOP.T.20.010

Oct 04, 2022 | The Flowery

Samples From:  
Homestead, FL, 33090, US

THE FLOWERY

**PASSED**

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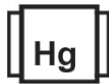
PRODUCT IMAGE



SAFETY RESULTS



Pesticides  
**PASSED**



Heavy Metals  
**PASSED**



Microbials  
**PASSED**



Mycotoxins  
**PASSED**



Residuals Solvents  
NOT TESTED



Filtration  
**PASSED**



Water Activity  
**PASSED**



Moisture  
**PASSED**



Terpenes  
TESTED

MISC.



Cannabinoid

**PASSED**



Total THC  
**28.098%**  
Total THC/Container : 983.43 mg



Total CBD  
**0.08%**  
Total CBD/Container : 2.8 mg



Total Cannabinoids  
**32.826%**  
Total Cannabinoids/Container : 1148.91 mg

|         | D9-THC | THCA    | CBD   | CBDA  | D8-THC | CBG   | CBGA  | CBN   | THCV  | CBDV  | CBC   |
|---------|--------|---------|-------|-------|--------|-------|-------|-------|-------|-------|-------|
| %       | 1.143  | 30.736  | ND    | 0.092 | ND     | 0.124 | 0.686 | ND    | ND    | ND    | 0.045 |
| mg/unit | 40.005 | 1075.76 | ND    | 3.22  | ND     | 4.34  | 24.01 | ND    | ND    | ND    | 1.575 |
| LOD     | 0.001  | 0.001   | 0.001 | 0.001 | 0.001  | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 |
| %       |        |         |       |       |        |       |       |       |       |       |       |

Analyzed by:  
3404, 3112, 1665, 53

Weight:  
0.2054g

Extraction date:  
09/26/22 12:20:59

Extracted by:  
3112

Analysis Method : SOP.T.40.031, SOP.T.30.031  
Analytical Batch : DA050229POT  
Instrument Used : DA-LC-002 (Flower)  
Running on : 09/26/22 14:13:52

Reviewed On : 09/28/22 10:29:10  
Batch Date : 09/25/22 22:54:17

Dilution : 400  
Reagent : 092122.R02; 071222.01; 092022.R04  
Consumables : 239146; CE0123; 12265-115CC; 61633-125C6-125E; R1KB14270  
Pipette : N/A

Full Spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39.

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**Jorge Segredo**  
Lab Director

State License # CMTL-0002  
ISO Accreditation # ISO/IEC  
17025:2017 Accreditation PJLA-  
Testing 97164



Signature

10/04/22

Signed On



# Certificate of Analysis

**PASSED**

The Flowery

Samples From:  
Homestead, FL, 33090, US  
Telephone: (321) 266-2467  
Email: osivan@moozacapital.com

Sample : DA20923012-010  
Harvest/Lot ID: 20220822-LT-H  
Batch# : 1000041012  
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## Terpenes

**TESTED**

| Terpenes            | LOD (%) | mg/unit | %            | Result (%) | Terpenes   | LOD (%)                               | mg/unit           | %             | Result (%) |
|---------------------|---------|---------|--------------|------------|--|---------------------------------------|-------------------|---------------|------------|
| TOTAL TERPENES      | 0.007   | 111.825 | 3.195        |            | CAMPHOR  | 0.013                                 | ND                | ND            |            |
| TOTAL TERPINEOL     | 0.007   | 2.905   | 0.083        |            | BORNEOL  | 0.013                                 | <1.4              | <0.04         |            |
| CAMPHENE            | 0.007   | 0.735   | 0.021        |            | GERANOL  | 0.007                                 | <0.7              | <0.02         |            |
| BETA-MYRCENE        | 0.007   | 11.48   | 0.328        |            | PULEGONE   | 0.007                                 | ND                | ND            |            |
| 3-CARENE            | 0.007   | ND      | ND           |            | ALPHA-CEDRENE  | 0.007                                 | ND                | ND            |            |
| ALPHA-PHELLANDRENE  | 0.007   | ND      | ND           |            | ALPHA-HUMULENE   | 0.007                                 | 4.935             | 0.141         |            |
| OCIMENE             | 0.007   | 6.125   | 0.175        |            | TRANS-NEROLIDOL  | 0.007                                 | ND                | ND            |            |
| EUCALYPTOL          | 0.007   | ND      | ND           |            | GUAIOL   | 0.007                                 | ND                | ND            |            |
| LINALOOL            | 0.007   | 9.765   | 0.279        |            |  |                                       |                   |               |            |
| FENCHONE            | 0.007   | <0.7    | <0.02        |            | Analyzed by:   | Weight:                               | Extraction date:  | Extracted by: |            |
| ISOPULEGOL          | 0.007   | <0.7    | <0.02        |            | 3404, 2076, 53   | 0.8655g                               | 09/26/22 14:53:14 | 2076          |            |
| ISOBORNEOL          | 0.007   | ND      | ND           |            | Analysis Method:   | SOP.T.30.061A.FL, SOP.T.40.061A.FL    |                   |               |            |
| HEXAHYDROTHYMOL     | 0.007   | ND      | ND           |            | Analytical Batch:  | DA050244TER                           |                   |               |            |
| NEROL               | 0.007   | ND      | ND           |            | Instrument Used:   | DA-GCMS-004                           |                   |               |            |
| GERANYL ACETATE     | 0.007   | ND      | ND           |            | Running on:  | 09/26/22 17:19:23                     |                   |               |            |
| BETA-CARYOPHYLLENE  | 0.007   | 17.36   | 0.496        |            | Dilution:  | 10                                    |                   |               |            |
| VALENCENE           | 0.007   | ND      | ND           |            | Reagent:   | 032322.21                             |                   |               |            |
| CIS-NEROLIDOL       | 0.007   | ND      | ND           |            | Consumables:   | 210414634; MKCN9995; CE0123; 14725401 |                   |               |            |
| CEDROL              | 0.007   | ND      | ND           |            | Pipette:   | N/A                                   |                   |               |            |
| CARYOPHYLLENE OXIDE | 0.007   | <0.7    | <0.02        |            | Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. |                                       |                   |               |            |
| FARNESENE           | 0       | 0.56    | 0.016        |            |  |                                       |                   |               |            |
| ALPHA-BISABOLOL     | 0.007   | 5.285   | 0.151        |            |  |                                       |                   |               |            |
| ALPHA-PINENE        | 0.007   | 3.395   | 0.097        |            |  |                                       |                   |               |            |
| SABINENE            | 0.007   | ND      | ND           |            |  |                                       |                   |               |            |
| BETA-PINENE         | 0.007   | 4.97    | 0.142        |            |  |                                       |                   |               |            |
| ALPHA-TERPINENE     | 0.007   | ND      | ND           |            |  |                                       |                   |               |            |
| LIMONENE            | 0.007   | 40.18   | 1.148        |            |  |                                       |                   |               |            |
| GAMMA-TERPINENE     | 0.007   | ND      | ND           |            |  |                                       |                   |               |            |
| TERPINOLENE         | 0.007   | <0.7    | <0.02        |            |  |                                       |                   |               |            |
| SABINENE HYDRATE    | 0.007   | ND      | ND           |            |  |                                       |                   |               |            |
| FENCHYL ALCOHOL     | 0.007   | 4.13    | 0.118        |            |  |                                       |                   |               |            |
| <b>Total (%)</b>    |         |         | <b>3.195</b> |            |  |                                       |                   |               |            |



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## Pesticides

**PASSED**

| Pesticide                                  | LOD  | Units | Action Level | Pass/Fail | Result | Pesticide  | LOD            | Units                   | Action Level         | Pass/Fail | Result |
|--|------|-------|--------------|-----------|--------|--|----------------|-------------------------|----------------------|-----------|--------|
| <b>TOTAL CONTAMINANT LOAD (PESTICIDES)</b> | 0.01 | PPM   | 5            | PASS      | ND     | <b>OXAMYL</b>  | 0.01           | ppm                     | 0.5                  | PASS      | ND     |
| <b>TOTAL DIMETHOMORPH</b>                  | 0.01 | PPM   | 0.2          | PASS      | ND     | <b>PACLOBUTRAZOL</b>   | 0.01           | ppm                     | 0.1                  | PASS      | ND     |
| <b>TOTAL PERMETHRIN</b>                    | 0.01 | ppm   | 0.1          | PASS      | ND     | <b>PHOSMET</b>   | 0.01           | ppm                     | 0.1                  | PASS      | ND     |
| <b>TOTAL PYRETHRINS</b>                    | 0.01 | ppm   | 0.5          | PASS      | ND     | <b>PIPERONYL BUTOXIDE</b>  | 0.01           | ppm                     | 3                    | PASS      | ND     |
| <b>TOTAL SPINETORAM</b>                    | 0.01 | PPM   | 0.2          | PASS      | ND     | <b>PRALLETHRIN</b>   | 0.01           | ppm                     | 0.1                  | PASS      | ND     |
| <b>TOTAL SPINOSAD</b>                      | 0.01 | ppm   | 0.1          | PASS      | ND     | <b>PROPICONAZOLE</b>   | 0.01           | ppm                     | 0.1                  | PASS      | ND     |
| <b>ABAMECTIN B1A</b>                       | 0.01 | ppm   | 0.1          | PASS      | ND     | <b>PROPOXUR</b>  | 0.01           | ppm                     | 0.1                  | PASS      | ND     |
| <b>ACEPHATE</b>                            | 0.01 | ppm   | 0.1          | PASS      | ND     | <b>PYRIDABEN</b>   | 0.01           | ppm                     | 0.2                  | PASS      | ND     |
| <b>ACEQUINOCYL</b>                         | 0.01 | ppm   | 0.1          | PASS      | ND     | <b>SPIROMESIFEN</b>  | 0.01           | ppm                     | 0.1                  | PASS      | ND     |
| <b>ACETAMIPRID</b>                         | 0.01 | ppm   | 0.1          | PASS      | ND     | <b>SPIROTETRAMAT</b>   | 0.01           | ppm                     | 0.1                  | PASS      | ND     |
| <b>ALDICARB</b>                            | 0.01 | ppm   | 0.1          | PASS      | ND     | <b>SPIROXAMINE</b>   | 0.01           | ppm                     | 0.1                  | PASS      | ND     |
| <b>AZOXYSTROBIN</b>                        | 0.01 | ppm   | 0.1          | PASS      | ND     | <b>TEBUCONAZOLE</b>  | 0.01           | ppm                     | 0.1                  | PASS      | ND     |
| <b>BIFENAZATE</b>                          | 0.01 | ppm   | 0.1          | PASS      | ND     | <b>THIACLOPRID</b>   | 0.01           | ppm                     | 0.1                  | PASS      | ND     |
| <b>BIFENTHRIN</b>                          | 0.01 | ppm   | 0.1          | PASS      | ND     | <b>THIAMETHOXAM</b>  | 0.01           | ppm                     | 0.5                  | PASS      | ND     |
| <b>BOSCALID</b>                            | 0.01 | PPM   | 0.1          | PASS      | ND     | <b>TRIFLOXYSTROBIN</b>   | 0.01           | ppm                     | 0.1                  | PASS      | ND     |
| <b>CARBARYL</b>                            | 0.01 | ppm   | 0.5          | PASS      | ND     | <b>PENTACHLORONITROBENZENE (PCNB) *</b>  | 0.01           | PPM                     | 0.15                 | PASS      | ND     |
| <b>CARBOFURAN</b>                          | 0.01 | ppm   | 0.1          | PASS      | ND     | <b>PARATHION-METHYL *</b>  | 0.01           | PPM                     | 0.1                  | PASS      | ND     |
| <b>CHLORANTRANILIPROLE</b>                 | 0.01 | ppm   | 1            | PASS      | ND     | <b>CAPTAN *</b>  | 0.07           | PPM                     | 0.7                  | PASS      | ND     |
| <b>CHLORMEQUAT CHLORIDE</b>                | 0.01 | ppm   | 1            | PASS      | ND     | <b>CHLORDANE *</b>   | 0.01           | PPM                     | 0.1                  | PASS      | ND     |
| <b>CHLORPYRIFOS</b>                        | 0.01 | ppm   | 0.1          | PASS      | ND     | <b>CHLORFENAPYR *</b>  | 0.01           | PPM                     | 0.1                  | PASS      | ND     |
| <b>CLOFENTEZINE</b>                        | 0.01 | ppm   | 0.2          | PASS      | ND     | <b>CYFLUTHRIN *</b>  | 0.05           | PPM                     | 0.5                  | PASS      | ND     |
| <b>CUMAPHOS</b>                            | 0.01 | ppm   | 0.1          | PASS      | ND     | <b>CYPERMETHRIN *</b>  | 0.05           | PPM                     | 0.5                  | PASS      | ND     |
| <b>DAMINOZIDE</b>                          | 0.01 | ppm   | 0.1          | PASS      | ND     |  |                |                         |                      |           |        |
| <b>DIAZINON</b>                            | 0.01 | ppm   | 0.1          | PASS      | ND     | <b>Analyzed by:</b>  | <b>Weight:</b> | <b>Extraction date:</b> | <b>Extracted by:</b> |           |        |
| <b>DICHLORVOS</b>                          | 0.01 | ppm   | 0.1          | PASS      | ND     | 3404, 585, 3379, 53  | 0.8884g        | 09/26/22 11:29:53       | 585                  |           |        |
| <b>DIMETHOATE</b>                          | 0.01 | ppm   | 0.1          | PASS      | ND     |  |                |                         |                      |           |        |
| <b>ETHOPROPHOS</b>                         | 0.01 | ppm   | 0.1          | PASS      | ND     | <b>Analysis Method :</b>   |                |                         |                      |           |        |
| <b>ETOFENPROX</b>                          | 0.01 | ppm   | 0.1          | PASS      | ND     | SOP.T.30.101.FL, SOP.T.30.102.FL, SOP.T.30.151.FL, SOP.T.40.101.FL, SOP.T.40.102.FL, SOP.T.40.151.FL   |                |                         |                      |           |        |
| <b>ETOXAZOLE</b>                           | 0.01 | ppm   | 0.1          | PASS      | ND     | <b>Analytical Batch :</b>  |                |                         |                      |           |        |
| <b>FENHEXAMID</b>                          | 0.01 | ppm   | 0.1          | PASS      | ND     | DA050216PES  |                |                         |                      |           |        |
| <b>FENOXYCARB</b>                          | 0.01 | ppm   | 0.1          | PASS      | ND     | <b>Instrument Used :</b>   |                |                         |                      |           |        |
| <b>FENPYROXIMATE</b>                       | 0.01 | ppm   | 0.1          | PASS      | ND     | DA-LCMS-003 (PES)  |                |                         |                      |           |        |
| <b>FIPRONIL</b>                            | 0.01 | ppm   | 0.1          | PASS      | ND     | <b>Running on :</b>  |                |                         |                      |           |        |
| <b>FLONICAMID</b>                          | 0.01 | ppm   | 0.1          | PASS      | ND     | 09/26/22 13:57:42  |                |                         |                      |           |        |
| <b>FLUDIOXONIL</b>                         | 0.01 | ppm   | 0.1          | PASS      | ND     | <b>Dilution :</b>  |                |                         |                      |           |        |
| <b>HEXYTHIAZOX</b>                         | 0.01 | ppm   | 0.1          | PASS      | ND     | 250  |                |                         |                      |           |        |
| <b>IMAZALIL</b>                            | 0.01 | ppm   | 0.1          | PASS      | ND     | <b>Reagent :</b>   |                |                         |                      |           |        |
| <b>IMIDACLOPRID</b>                        | 0.01 | ppm   | 0.4          | PASS      | ND     | 092622.R01; 081522.R04; 092022.R28; 092222.R02; 092820.59  |                |                         |                      |           |        |
| <b>KRESOXIM-METHYL</b>                     | 0.01 | ppm   | 0.1          | PASS      | ND     | <b>Consumables :</b>   |                |                         |                      |           |        |
| <b>MALATHION</b>                           | 0.01 | ppm   | 0.2          | PASS      | ND     | 6676024-02   |                |                         |                      |           |        |
| <b>METALAXYL</b>                           | 0.01 | ppm   | 0.1          | PASS      | ND     | <b>Pipette :</b>   |                |                         |                      |           |        |
| <b>METHIOCARB</b>                          | 0.01 | ppm   | 0.1          | PASS      | ND     | DA-093; DA-094; DA-219   |                |                         |                      |           |        |
| <b>METHOMYL</b>                            | 0.01 | ppm   | 0.1          | PASS      | ND     |  |                |                         |                      |           |        |
| <b>MEVINPHOS</b>                           | 0.01 | ppm   | 0.1          | PASS      | ND     | <b>Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry and Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.</b> |                |                         |                      |           |        |
| <b>MYCLOBUTANIL</b>                        | 0.01 | ppm   | 0.1          | PASS      | ND     | <b>Analyzed by:</b>  | <b>Weight:</b> | <b>Extraction date:</b> | <b>Extracted by:</b> |           |        |
| <b>NALED</b>                               | 0.01 | ppm   | 0.25         | PASS      | ND     | 3404, 585, 450   | 0.8884g        | 09/26/22 11:30:38       | 585                  |           |        |
|  |      |       |              |           |        | <b>Analysis Method :</b>   |                |                         |                      |           |        |
|  |      |       |              |           |        | SOP.T.30.060, SOP.T.40.060   |                |                         |                      |           |        |
|  |      |       |              |           |        | <b>Analytical Batch :</b>  |                |                         |                      |           |        |
|  |      |       |              |           |        | DA050218VOL  |                |                         |                      |           |        |
|  |      |       |              |           |        | <b>Instrument Used :</b>   |                |                         |                      |           |        |
|  |      |       |              |           |        | DA-GCMS-001  |                |                         |                      |           |        |
|  |      |       |              |           |        | <b>Running on :</b>  |                |                         |                      |           |        |
|  |      |       |              |           |        | N/A  |                |                         |                      |           |        |
|  |      |       |              |           |        | <b>Dilution :</b>  |                |                         |                      |           |        |
|  |      |       |              |           |        | 25   |                |                         |                      |           |        |
|  |      |       |              |           |        | <b>Reagent :</b>   |                |                         |                      |           |        |
|  |      |       |              |           |        | 081522.R04; 092820.59; 091922.R31; 091922.R32  |                |                         |                      |           |        |
|  |      |       |              |           |        | <b>Consumables :</b>   |                |                         |                      |           |        |
|  |      |       |              |           |        | 6676024-02; 14725401   |                |                         |                      |           |        |
|  |      |       |              |           |        | <b>Pipette :</b>   |                |                         |                      |           |        |
|  |      |       |              |           |        | DA-080; DA-146   |                |                         |                      |           |        |
|  |      |       |              |           |        | <b>Testing for agricultural agents is performed utilizing Liquid Chromatography Triple-Quadrupole Mass Spectrometry and Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.</b> |                |                         |                      |           |        |

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**Jorge Segredo**  
Lab Director

State License # CMTL-0002  
ISO Accreditation # ISO/IEC  
17025:2017 Accreditation PJLA-  
Testing 97164



Signature

10/04/22

Signed On



# Certificate of Analysis




**PASSED**
**The Flowery**

 Samples From:  
 Homestead, FL, 33090, US  
**Telephone:** (321) 266-2467  
**Email:** osivan@moozacapital.com

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**Harvest/Lot ID: 20220822-LT-H**  
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**Ordered :** 09/23/22

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**Completed :** 10/04/22 **Expires:** 10/04/23  
**Sample Method :** SOP.T.20.010

**Page 4 of 5**

|  <b>Microbial</b> <span style="float: right;"><b>PASSED</b></span>  |      |       |             |             |              |  <b>Mycotoxins</b> <span style="float: right;"><b>PASSED</b></span>  |       |       |        |             |              |       |     |       |        |             |              |                               |      |     |    |      |     |         |      |     |    |      |     |         |      |     |    |      |     |      |      |     |    |      |     |         |      |     |    |      |     |
|--|------|-------|-------------|-------------|--------------|---|-------|-------|--------|-------------|--------------|-------|-----|-------|--------|-------------|--------------|-------------------------------|------|-----|----|------|-----|---------|------|-----|----|------|-----|---------|------|-----|----|------|-----|------|------|-----|----|------|-----|---------|------|-----|----|------|-----|
| Analyte  | LOD  | Units | Result      | Pass / Fail | Action Level | Analyte   | LOD   | Units | Result | Pass / Fail | Action Level |       |     |       |        |             |              |                               |      |     |    |      |     |         |      |     |    |      |     |         |      |     |    |      |     |      |      |     |    |      |     |         |      |     |    |      |     |
| ESCHERICHIA COLI SHIGELLA SPP  |      |       | Not Present | PASS        |              | AFLATOXIN B2  | 0.002 | ppm   | ND     | PASS        | 0.02         |       |     |       |        |             |              |                               |      |     |    |      |     |         |      |     |    |      |     |         |      |     |    |      |     |      |      |     |    |      |     |         |      |     |    |      |     |
| SALMONELLA SPECIFIC GENE   |      |       | Not Present | PASS        |              | AFLATOXIN B1  | 0.002 | ppm   | ND     | PASS        | 0.02         |       |     |       |        |             |              |                               |      |     |    |      |     |         |      |     |    |      |     |         |      |     |    |      |     |      |      |     |    |      |     |         |      |     |    |      |     |
| ASPERGILLUS FLAVUS   |      |       | Not Present | PASS        |              | OCHRATOXIN A  | 0.002 | ppm   | ND     | PASS        | 0.02         |       |     |       |        |             |              |                               |      |     |    |      |     |         |      |     |    |      |     |         |      |     |    |      |     |      |      |     |    |      |     |         |      |     |    |      |     |
| ASPERGILLUS FUMIGATUS  |      |       | Not Present | PASS        |              | AFLATOXIN G1  | 0.002 | ppm   | ND     | PASS        | 0.02         |       |     |       |        |             |              |                               |      |     |    |      |     |         |      |     |    |      |     |         |      |     |    |      |     |      |      |     |    |      |     |         |      |     |    |      |     |
| ASPERGILLUS TERREUS  |      |       | Not Present | PASS        |              | AFLATOXIN G2  | 0.002 | ppm   | ND     | PASS        | 0.02         |       |     |       |        |             |              |                               |      |     |    |      |     |         |      |     |    |      |     |         |      |     |    |      |     |      |      |     |    |      |     |         |      |     |    |      |     |
| ASPERGILLUS NIGER  |      |       | Not Present | PASS        |              | <b>Analyzed by:</b> 3404, 585, 3379, 53 <b>Weight:</b> g <b>Extraction date:</b> 09/26/22 11:30:05 <b>Extracted by:</b> 585   |       |       |        |             |              |       |     |       |        |             |              |                               |      |     |    |      |     |         |      |     |    |      |     |         |      |     |    |      |     |      |      |     |    |      |     |         |      |     |    |      |     |
| TOTAL YEAST AND MOLD   | 10   | CFU/g | 70          | PASS        | 100000       | <b>Analysis Method :</b> SOP.T.30.101.FL, SOP.T.40.101.FL, SOP.T.30.102.FL, SOP.T.40.102.FL<br><b>Analytical Batch :</b> DA050217MYC <b>Reviewed On :</b> 09/27/22 10:07:04<br><b>Instrument Used :</b> DA-LCMS-003 (MYC) <b>Batch Date :</b> 09/25/22 19:58:36<br><b>Running on :</b> 09/26/22 13:58:13  |       |       |        |             |              |       |     |       |        |             |              |                               |      |     |    |      |     |         |      |     |    |      |     |         |      |     |    |      |     |      |      |     |    |      |     |         |      |     |    |      |     |
| <b>Analyzed by:</b> 3404, 3621, 53 <b>Weight:</b> 0.8802g <b>Extraction date:</b> 09/24/22 14:36:29 <b>Extracted by:</b> 3621<br><b>Analysis Method :</b> SOP.T.40.043<br><b>Analytical Batch :</b> DA050181MIC <b>Reviewed On :</b> 09/27/22 09:08:52<br><b>Instrument Used :</b> DA-265 Gene-UP RTPCR <b>Batch Date :</b> 09/24/22 08:22:32<br><b>Running on :</b> N/A<br><b>Dilution :</b> N/A<br><b>Reagent :</b> 083022.R54<br><b>Consumables :</b> 500124<br><b>Pipette :</b> N/A  |      |       |             |             |              | <b>Dilution :</b> 250<br><b>Reagent :</b> 092622.R01; 081522.R04; 092022.R28; 092222.R02; 092820.59<br><b>Consumables :</b> 6676024-02<br><b>Pipette :</b> DA-093; DA-094; DA-219<br><br>Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.  |       |       |        |             |              |       |     |       |        |             |              |                               |      |     |    |      |     |         |      |     |    |      |     |         |      |     |    |      |     |      |      |     |    |      |     |         |      |     |    |      |     |
| <b>Analyzed by:</b> 3404, 3621, 3390, 53 <b>Weight:</b> 0.9343g <b>Extraction date:</b> 09/24/22 14:28:09 <b>Extracted by:</b> 3621<br><b>Analysis Method :</b> SOP.T.40.208, SOP.T.40.209.FL<br><b>Analytical Batch :</b> DA050182TYM <b>Reviewed On :</b> 09/26/22 17:23:31<br><b>Instrument Used :</b> Incubator (25-27C) DA-097 <b>Batch Date :</b> 09/24/22 08:24:06<br><b>Running on :</b> N/A<br><b>Dilution :</b> N/A<br><b>Reagent :</b> 083022.R54; 071422.19<br><b>Consumables :</b> 500124; 004103<br><b>Pipette :</b> N/A<br><br>Total yeast and mold testing is performed utilizing MPN and traditional culture based techniques in accordance with F.S. Rule 64ER20-39. |      |       |             |             |              | <div style="border: 1px solid black; padding: 5px; display: inline-block;">  <b>Heavy Metals</b> <span style="float: right;"><b>PASSED</b></span> </div> <table border="1"> <thead> <tr> <th>Metal</th> <th>LOD</th> <th>Units</th> <th>Result</th> <th>Pass / Fail</th> <th>Action Level</th> </tr> </thead> <tbody> <tr> <td>TOTAL CONTAMINANT LOAD METALS</td> <td>0.11</td> <td>PPM</td> <td>ND</td> <td>PASS</td> <td>1.1</td> </tr> <tr> <td>ARSENIC</td> <td>0.02</td> <td>PPM</td> <td>ND</td> <td>PASS</td> <td>0.2</td> </tr> <tr> <td>CADMIUM</td> <td>0.02</td> <td>PPM</td> <td>ND</td> <td>PASS</td> <td>0.2</td> </tr> <tr> <td>LEAD</td> <td>0.05</td> <td>PPM</td> <td>ND</td> <td>PASS</td> <td>0.5</td> </tr> <tr> <td>MERCURY</td> <td>0.02</td> <td>PPM</td> <td>ND</td> <td>PASS</td> <td>0.2</td> </tr> </tbody> </table><br><b>Analyzed by:</b> 3404, 1022, 3619, 53 <b>Weight:</b> 0.2824g <b>Extraction date:</b> 09/26/22 10:18:40 <b>Extracted by:</b> 3619<br><b>Analysis Method :</b> SOP.T.30.081.FL, SOP.T.30.082.FL, SOP.T.40.081.FL, SOP.T.40.082.FL<br><b>Analytical Batch :</b> DA050210HEA <b>Reviewed On :</b> 09/27/22 13:58:24<br><b>Instrument Used :</b> DA-ICPMS-003 <b>Batch Date :</b> 09/25/22 10:17:11<br><b>Running on :</b> 09/26/22 15:47:37<br><b>Dilution :</b> 100<br><b>Reagent :</b> 092122.R42; 092222.R39; 080222.R36; 091922.R23; 092322.R27; 092122.R43; 092322.R25; 092322.R26; 090622.R22; 090622.R23<br><b>Consumables :</b> 179436; 210508058; 210803-059<br><b>Pipette :</b> DA-061; DA-216<br><br>Heavy Metals analysis is performed using Inductively Coupled Plasma Mass Spectrometry in accordance with F.S. Rule 64ER20-39. |       |       |        |             |              | Metal | LOD | Units | Result | Pass / Fail | Action Level | TOTAL CONTAMINANT LOAD METALS | 0.11 | PPM | ND | PASS | 1.1 | ARSENIC | 0.02 | PPM | ND | PASS | 0.2 | CADMIUM | 0.02 | PPM | ND | PASS | 0.2 | LEAD | 0.05 | PPM | ND | PASS | 0.5 | MERCURY | 0.02 | PPM | ND | PASS | 0.2 |
| Metal  | LOD  | Units | Result      | Pass / Fail | Action Level |   |       |       |        |             |              |       |     |       |        |             |              |                               |      |     |    |      |     |         |      |     |    |      |     |         |      |     |    |      |     |      |      |     |    |      |     |         |      |     |    |      |     |
| TOTAL CONTAMINANT LOAD METALS  | 0.11 | PPM   | ND          | PASS        | 1.1          |   |       |       |        |             |              |       |     |       |        |             |              |                               |      |     |    |      |     |         |      |     |    |      |     |         |      |     |    |      |     |      |      |     |    |      |     |         |      |     |    |      |     |
| ARSENIC  | 0.02 | PPM   | ND          | PASS        | 0.2          |   |       |       |        |             |              |       |     |       |        |             |              |                               |      |     |    |      |     |         |      |     |    |      |     |         |      |     |    |      |     |      |      |     |    |      |     |         |      |     |    |      |     |
| CADMIUM  | 0.02 | PPM   | ND          | PASS        | 0.2          |   |       |       |        |             |              |       |     |       |        |             |              |                               |      |     |    |      |     |         |      |     |    |      |     |         |      |     |    |      |     |      |      |     |    |      |     |         |      |     |    |      |     |
| LEAD   | 0.05 | PPM   | ND          | PASS        | 0.5          |   |       |       |        |             |              |       |     |       |        |             |              |                               |      |     |    |      |     |         |      |     |    |      |     |         |      |     |    |      |     |      |      |     |    |      |     |         |      |     |    |      |     |
| MERCURY  | 0.02 | PPM   | ND          | PASS        | 0.2          |   |       |       |        |             |              |       |     |       |        |             |              |                               |      |     |    |      |     |         |      |     |    |      |     |         |      |     |    |      |     |      |      |     |    |      |     |         |      |     |    |      |     |



# Certificate of Analysis

**PASSED**

The Flowery

Samples From:  
Homestead, FL, 33090, US  
Telephone: (321) 266-2467  
Email: osivan@moozacapital.com

Sample : DA20923012-010  
Harvest/Lot ID: 20220822-LT-H  
Batch# : 1000041012  
Sampled : 09/23/22  
Ordered : 09/23/22

Sample Size Received : 31.5 gram  
Total Batch Size : 1693 units  
Completed : 10/04/22 Expires: 10/04/23  
Sample Method : SOP.T.20.010

Page 5 of 5



**Filth/Foreign Material** **PASSED**



**Moisture** **PASSED**

| Analyte  | LOD                  | Units                          | Result                                 | P/F  | Action Level | Analyte   | LOD                      | Units  | Result                                 | P/F  | Action Level |
|--|----------------------|--------------------------------|--|------|--------------|---|--------------------------|--|--|------|--------------|
| Filth and Foreign Material                                 | 0.5                  | %                              | ND                                     | PASS | 1            | Moisture Content                                  | 1                        | %  | 14.43                                  | PASS | 15           |
| <b>Analyzed by:</b><br>3404, 1879                          | <b>Weight:</b><br>NA | <b>Extraction date:</b><br>N/A | <b>Extracted by:</b><br>N/A            |      |              | <b>Analyzed by:</b><br>3404, 1879                 | <b>Weight:</b><br>0.499g | <b>Extraction date:</b><br>09/24/22 16:45:31 | <b>Extracted by:</b><br>1879           |      |              |
| <b>Analysis Method :</b> SOP.T.30.074, SOP.T.40.074        |                      |                                | <b>Reviewed On :</b> 09/24/22 13:42:11 |      |              | <b>Analysis Method :</b> SOP.T.40.021             |                          |  | <b>Reviewed On :</b> 09/24/22 16:51:49 |      |              |
| <b>Analytical Batch :</b> DA050197FIL                      |                      |                                | <b>Batch Date :</b> 09/24/22 13:09:21  |      |              | <b>Analytical Batch :</b> DA050200MOI             |                          |  | <b>Batch Date :</b> 09/24/22 13:51:10  |      |              |
| <b>Instrument Used :</b> Filth/Foreign Material Microscope |                      |                                |  |      |              | <b>Instrument Used :</b> DA-003 Moisture Analyzer |                          |  |  |      |              |
| <b>Running on :</b> 09/24/22 13:31:29                      |                      |                                |  |      |              | <b>Running on :</b> 09/24/22 16:18:27             |                          |  |  |      |              |
| <b>Dilution :</b> N/A                                      |                      |                                |  |      |              | <b>Dilution :</b> N/A                             |                          |  |  |      |              |
| <b>Reagent :</b> N/A                                       |                      |                                |  |      |              | <b>Reagent :</b> 101920.06; 091522.03             |                          |  |  |      |              |
| <b>Consumables :</b> N/A                                   |                      |                                |  |      |              | <b>Consumables :</b> N/A                          |                          |  |  |      |              |
| <b>Pipette :</b> N/A                                       |                      |                                |  |      |              | <b>Pipette :</b> DA-066                           |                          |  |  |      |              |

Filth and foreign material inspection is performed by visual inspection utilizing naked eye and microscope technologies in accordance with F.S. Rule 64ER20-39.

Moisture Content analysis utilizing loss-on-drying technology in accordance with F.S. Rule 64ER20-39.



**Water Activity** **PASSED**

| Analyte  | LOD                  | Units                          | Result                                 | P/F  | Action Level |
|--|----------------------|--------------------------------|--|------|--------------|
| Water Activity                                     | 0.1                  | aw                             | 0.537                                  | PASS | 0.65         |
| <b>Analyzed by:</b><br>3404, 1879                  | <b>Weight:</b><br>NA | <b>Extraction date:</b><br>N/A | <b>Extracted by:</b><br>N/A            |      |              |
| <b>Analysis Method :</b> SOP.T.40.019              |                      |                                | <b>Reviewed On :</b> 09/24/22 16:51:30 |      |              |
| <b>Analytical Batch :</b> DA050203WAT              |                      |                                | <b>Batch Date :</b> 09/24/22 14:00:34  |      |              |
| <b>Instrument Used :</b> DA-028 Rotronic HygroPalm |                      |                                |  |      |              |
| <b>Running on :</b> 09/24/22 15:43:56              |                      |                                |  |      |              |
| <b>Dilution :</b> N/A                              |                      |                                |  |      |              |
| <b>Reagent :</b> 072721.08                         |                      |                                |  |      |              |
| <b>Consumables :</b> PS-14                         |                      |                                |  |      |              |
| <b>Pipette :</b> N/A                               |                      |                                |  |      |              |

Water Activity is performed using a Rotronic HygroPalm HP 23-AW in accordance with F.S. Rule 64ER20-39.