**KCA Laboratories** 232 North Plaza Drive Nicholasville, KY 40356

+1-833-KCA-LABS https://kcalabs.com KDA Lic.# P\_0058

#### **Peach Rings**

Sample ID: SA-221013-12966 Batch:

Type: Finished Products Matrix: Edible - Gummy Unit Mass (g): 5.88416 Received: 10/13/2022 Completed: 10/21/2022

0.453 %

#### Client

EXPERIENCE CBD 1455 Commerce Place Myrtle Beach, SC 29577 USA



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Summary

TestDate TestedStatusCannabinoids10/17/2022TestedHeavy Metals10/21/2022TestedMicrobials10/21/2022TestedPesticides10/20/2022Tested

ND

Total ∆9-THC

0.451 %

CBD Total Cannabinoids

Not Tested

Moisture Content

**Not Tested** 

Foreign Matter

Yes

Internal Standard Normalization

# Cannabinoids by HPLC-PDA, LC-MS/MS, and/or GC-MS/MS

| Analyte      | LOD<br>(%) | LOQ<br>(%) | Result<br>(%) | Result<br>(mg/unit) |
|--------------|------------|------------|---------------|---------------------|
| CBC          | 0.00095    | 0.00284    | ND            | ND                  |
| CBCA         | 0.00181    | 0.00543    | ND            | ND                  |
| CBCV         | 0.0006     | 0.0018     | ND            | ND                  |
| CBD          | 0.00081    | 0.00242    | 0.451         | 26.6                |
| CBDA         | 0.00043    | 0.0013     | ND            | ND                  |
| CBDV         | 0.00061    | 0.00182    | 0.00184       | 0.108               |
| CBDVA        | 0.00021    | 0.00063    | ND            | ND                  |
| CBG          | 0.00057    | 0.00172    | ND            | ND                  |
| CBGA         | 0.00049    | 0.00147    | ND            | ND                  |
| CBL          | 0.00112    | 0.00335    | ND            | ND                  |
| CBLA         | 0.00124    | 0.00371    | ND            | ND                  |
| CBN          | 0.00056    | 0.00169    | ND            | ND                  |
| CBNA         | 0.0006     | 0.00181    | ND            | ND                  |
| CBT          | 0.0018     | 0.0054     | ND            | ND                  |
| Δ8-ΤΗС       | 0.00104    | 0.00312    | ND            | ND                  |
| Δ9-ΤΗС       | 0.00076    | 0.00227    | ND            | ND                  |
| Δ9-ΤΗCΑ      | 0.00084    | 0.00251    | P P ND ND R   | ND                  |
| Δ9-ΤΗCV      | 0.00069    | 0.00206    | TELL ND       | ND                  |
| Δ9-ΤΗCVA     | 0.00062    | 0.00186    | ND            | ND                  |
| Total Δ9-THC |            |            | ND            | ND                  |
| Total CBD    |            |            | 0.451         | 26.6                |
| Total        |            |            | 0.453         | 26.7                |

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA \* 0.877 + Δ9-THC; Total CBD = CBDA \* 0.877 + CBD;

Generated By: Ryan Bellone

CCO Date: 10/21/2022 Tested By: Nicholas Howard Scientist







ISO/IEC 17025:2017 Accredited Accreditation #108651



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## **Certificate of Analysis**

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## **Peach Rings**

Sample ID: SA-221013-12966 Batch: Type: Finished Products Matrix: Edible - Gummy

Unit Mass (g): 5.88416

Received: 10/13/2022 Completed: 10/21/2022 Client

EXPERIENCE CBD 1455 Commerce Place Myrtle Beach, SC 29577 USA



## **Heavy Metals by ICP-MS**

| Analyte | LOD (ppb) | LOQ (ppb) | Result (ppb) |  |
|---------|-----------|-----------|--------------|--|
| Arsenic | 2         | 20        | ND           |  |
| Cadmium | 1         | 20        | ND           |  |
| Lead    | 2         | 20        | ND           |  |
| Mercury | 12        | 50        | ND           |  |

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit



Generated By: Ryan Bellone CCO

Date: 10/21/2022

Tested By: Kelsey Rogers Scientist Date: 10/21/2022



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## **Peach Rings**

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## Pesticides by LC-MS/MS and GC-MS/MS

| Analyte              | LOD<br>(ppb) | LOQ<br>(ppb) | Result<br>(ppb) | Analyte            | LOD<br>(ppb) | LOQ<br>(ppb) | Result<br>(ppb) |
|----------------------|--------------|--------------|-----------------|--------------------|--------------|--------------|-----------------|
| Acephate             | 30           | 100          | ND              | Hexythiazox        | 30           | 100          | ND              |
| Acetamiprid          | 30           | 100          | ND              | Imazalil           | 30           | 100          | ND              |
| Aldicarb             | 30           | 100          | ND              | Imidacloprid       | 30           | 100          | ND              |
| Azoxystrobin         | 30           | 100          | ND              | Kresoxim methyl    | 30           | 100          | ND              |
| Bifenazate           | 30           | 100          | ND              | Malathion          | 30           | 100          | ND              |
| Bifenthrin           | 30           | 100          | ND              | Metalaxyl          | 30           | 100          | ND              |
| Boscalid             | 30           | 100          | ND              | Methiocarb         | 30           | 100          | ND              |
| Carbaryl             | 30           | 100          | ND              | Methomyl           | 30           | 100          | ND              |
| Carbofuran           | 30           | 100          | ND              | Mevinphos          | 30           | 100          | ND              |
| Chloranthraniliprole | 30           | 100          | ND              | Myclobutanil       | 30           | 100          | ND              |
| Chlorfenapyr         | 30           | 100          | ND              | Naled              | 30           | 100          | ND              |
| Chlorpyrifos         | 30           | 100          | ND              | Oxamyl             | 30           | 100          | ND              |
| Clofentezine         | 30           | 100          | ND              | Paclobutrazol      | 30           | 100          | ND              |
| Coumaphos            | 30           | 100          | ND              | Permethrin         | 30           | 100          | ND              |
| Daminozide           | 30           | 100          | ND              | Phosmet            | 30           | 100          | ND              |
| Diazinon             | 30           | 100          | ND              | Piperonyl Butoxide | 30           | 100          | ND              |
| Dichlorvos           | 30           | 100          | ND              | Prallethrin        | 30           | 100          | ND              |
| Dimethoate           | 30           | 100          | ND              | Propiconazole      | 30           | 100          | ND              |
| Dimethomorph         | 30           | 100          | ND              | Propoxur           | 30           | 100          | ND              |
| Ethoprophos          | 30           | 100          | ND              | Pyrethrins         | 30           | 100          | ND              |
| Etofenprox           | 30           | 100          | ND              | Pyridaben          | 30           | 100          | ND              |
| Etoxazole            | 30           | 100          | ND              | Spinetoram         | 30           | 100          | ND              |
| Fenhexamid           | 30           | 100          | - ND-           | Spinosad           | 30           | 100          | ND              |
| Fenoxycarb           | 30           | 100          | ND              | Spiromesifen       | 30           | 100          | ND              |
| Fenpyroximate        | 30           | 100          | ND              | Spirotetramat      | 30           | 100          | ND              |
| Fipronil             | 30           | 100          | ND              | Spiroxamine        | 30           | 100          | ND              |
| Flonicamid           | 30           | 100          | ND              | Tebuconazole       | 30           | 100          | ND              |
| Fludioxonil          | 30           | 100          | ND              | Thiacloprid        | 30           | 100          | ND              |
|                      |              |              |                 | Thiamethoxam       | 30           | 100          | ND              |
|                      |              |              |                 | Trifloxystrobin    | 30           | 100          | ND              |

ND = Not Detected; NT = Not Tested; LQD = Limit of Detection; LQQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit

Generated By: Ryan Bellone CCO

Date: 10/21/2022

Testéd By: Jared Burkhart Technical Manager Date: 10/20/2022





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## Microbials by PCR and Plating

| Analyte                              | LOD (CFU/g) | Result (CFU/g) |
|--------------------------------------|-------------|----------------|
| Total aerobic count                  | 1           | ND             |
| Total coliforms                      | 1           | ND             |
| Generic E. coli                      | 1           | ND             |
| Salmonella spp.                      | 1           | ND             |
| Shiga-toxin producing E. coli (STEC) | 1           | ND             |

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; CFU = Colony Forming Units; P = Pass; F = Fail; RL = Reporting Limit



Generated By: Ryan Bellone CCO

Date: 10/21/2022

Tested By: Lucy Jone: Scientist Date: 10/21/2022

