

## D8 Relief- Green Apple

Sample ID: SA-250211-56965  
 Batch: GAQ125/3713  
 Type: Finished Product - Ingestible  
 Matrix: Edible - Gummy  
 Unit Mass (g): 9.68688

Collected: 02/11/2025  
 Received: 02/18/2025  
 Completed: 03/05/2025

**Client**  
 Hometown Hero- TCF  
 9501-B Menchaca Rd #100  
 Austin, TX 78748  
 USA



### Summary

| Test              | Date Tested | Status |
|-------------------|-------------|--------|
| Cannabinoids      | 03/05/2025  | Tested |
| Heavy Metals      | 02/26/2025  | Tested |
| Microbials        | 02/27/2025  | Tested |
| Mycotoxins        | 03/05/2025  | Tested |
| Pesticides        | 03/05/2025  | Tested |
| Residual Solvents | 03/03/2025  | Tested |

|                                  |                          |                                      |                                       |                                     |                                               |
|----------------------------------|--------------------------|--------------------------------------|---------------------------------------|-------------------------------------|-----------------------------------------------|
| <b>0.00460 %</b><br>Total Δ9-THC | <b>0.259 %</b><br>Δ8-THC | <b>0.295 %</b><br>Total Cannabinoids | <b>Not Tested</b><br>Moisture Content | <b>Not Tested</b><br>Foreign Matter | <b>Yes</b><br>Internal Standard Normalization |
|----------------------------------|--------------------------|--------------------------------------|---------------------------------------|-------------------------------------|-----------------------------------------------|

### Cannabinoids by HPLC-PDA and GC-MS/MS

| Analyte             | LOD (%) | LOQ (%) | Result (%)     | Result (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 | ND             | ND               |
| CBDA                | 0.00043 | 0.0013  | ND             | ND               |
| CBDV                | 0.00061 | 0.00182 | ND             | ND               |
| CBDAV               | 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 | <LOQ           | <LOQ             |
| CBLA                | 0.00124 | 0.00371 | ND             | ND               |
| CBN                 | 0.00056 | 0.00169 | 0.00240        | 0.232            |
| CBNA                | 0.0006  | 0.00181 | ND             | ND               |
| CBT                 | 0.0018  | 0.0054  | ND             | ND               |
| Δ4,8-iso-THC        | 0.00067 | 0.002   | 0.0227         | 2.20             |
| Δ8-iso-THC          | 0.00067 | 0.002   | 0.00390        | 0.378            |
| Δ8-THC              | 0.00104 | 0.00312 | 0.259          | 25.1             |
| Δ8-THCV             | 0.00067 | 0.002   | 0.00290        | 0.281            |
| Δ9-THC              | 0.00076 | 0.00227 | 0.00460        | 0.446            |
| Δ9-THCA             | 0.00084 | 0.00251 | ND             | ND               |
| Δ9-THCV             | 0.00069 | 0.00206 | ND             | ND               |
| Δ9-THCVA            | 0.00062 | 0.00186 | ND             | ND               |
| exo-THC             | 0.00067 | 0.002   | ND             | ND               |
| <b>Total Δ9-THC</b> |         |         | <b>0.00460</b> | <b>0.446</b>     |
| <b>Total</b>        |         |         | <b>0.295</b>   | <b>28.6</b>      |

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: 03/18/2025



Tested By: Scott Caudill  
 Laboratory Manager  
 Date: 03/05/2025



ISO/IEC 17025:2017 Accredited  
 Accreditation #108651





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

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

## Certificate of Analysis

2 of 6

### D8 Relief- Green Apple

Sample ID: SA-250211-56965  
Batch: GAQ125/3713  
Type: Finished Product - Ingestible  
Matrix: Edible - Gummy  
Unit Mass (g): 9.68688

Collected: 02/11/2025  
Received: 02/18/2025  
Completed: 03/05/2025

**Client**  
Hometown Hero- TCF  
9501-B Menchaca Rd #100  
Austin, TX 78748  
USA

### Heavy Metals by ICP-MS

| Analyte | LOD (ppm) | LOQ (ppm) | Result (ppm) |
|---------|-----------|-----------|--------------|
| Arsenic | 0.002     | 0.02      | ND           |
| Cadmium | 0.001     | 0.02      | ND           |
| Lead    | 0.002     | 0.02      | ND           |
| Mercury | 0.012     | 0.05      | ND           |

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates

Generated By: Ryan Bellone  
CCO

Date: 03/18/2025

Tested By: Chris Farman  
Scientist

Date: 02/26/2025



This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 17025:2017 accredited quality system. Values reported relate only to the product or substance tested. The reported result is based on a sample weight. Unless otherwise stated, results of tests performed on all quality control samples met criteria for acceptance established by KCA Laboratories. KCA Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. This Certificate of Analysis shall not be reproduced except in full, without the written approval of KCA Laboratories. KCA Laboratories can provide measurement uncertainty upon request.

## D8 Relief- Green Apple

Sample ID: SA-250211-56965  
 Batch: GAQ125/3713  
 Type: Finished Product - Ingestible  
 Matrix: Edible - Gummy  
 Unit Mass (g): 9.68688

Collected: 02/11/2025  
 Received: 02/18/2025  
 Completed: 03/05/2025

**Client**  
 Hometown Hero- TCF  
 9501-B Menchaca Rd #100  
 Austin, TX 78748  
 USA

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

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

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone  
 CCO

Date: 03/18/2025



Tested By: Anthony Mattingly  
 Scientist

Date: 03/05/2025





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

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

## Certificate of Analysis

4 of 6

### D8 Relief- Green Apple

Sample ID: SA-250211-56965  
Batch: GAQ125/3713  
Type: Finished Product - Ingestible  
Matrix: Edible - Gummy  
Unit Mass (g): 9.68688

Collected: 02/11/2025  
Received: 02/18/2025  
Completed: 03/05/2025

**Client**  
Hometown Hero- TCF  
9501-B Menchaca Rd #100  
Austin, TX 78748  
USA

### Mycotoxins by LC-MS/MS

| Analyte      | LOD (ppb) | LOQ (ppb) | Result (ppb) |
|--------------|-----------|-----------|--------------|
| B1           | 1         | 5         | <LOQ         |
| B2           | 1         | 5         | ND           |
| G1           | 1         | 5         | ND           |
| G2           | 1         | 5         | ND           |
| Ochratoxin A | 1         | 5         | ND           |

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates

Generated By: Ryan Bellone  
CCO

Date: 03/18/2025

Tested By: Anthony Mattingly  
Scientist

Date: 03/05/2025



This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 17025:2017 accredited quality system. Values reported relate only to the product or substance tested. The reported result is based on a sample weight. Unless otherwise stated, results of tests performed on all quality control samples met criteria for acceptance established by KCA Laboratories. KCA Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. This Certificate of Analysis shall not be reproduced except in full, without the written approval of KCA Laboratories. KCA Laboratories can provide measurement uncertainty upon request.

## D8 Relief- Green Apple

Sample ID: SA-250211-56965  
 Batch: GAQ125/3713  
 Type: Finished Product - Ingestible  
 Matrix: Edible - Gummy  
 Unit Mass (g): 9.68688

Collected: 02/11/2025  
 Received: 02/18/2025  
 Completed: 03/05/2025

**Client**  
 Hometown Hero- TCF  
 9501-B Menchaca Rd #100  
 Austin, TX 78748  
 USA

## Microbials by PCR and Plating

| Analyte                              | LOD (CFU/g) | Result (CFU/g) | Result (Qualitative)    |
|--------------------------------------|-------------|----------------|-------------------------|
| Total aerobic count                  | 10          | ND             |                         |
| Total coliforms                      | 10          | ND             |                         |
| Generic E. coli                      | 10          | ND             |                         |
| Salmonella spp.                      | 1           |                | Not Detected per 1 gram |
| Shiga-toxin producing E. coli (STEC) | 1           |                | Not Detected per 1 gram |
| Total yeast and mold count (TYMC)    | 10          | 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: 03/18/2025



Tested By: Natalia Wright  
 Laboratory Technician  
 Date: 02/27/2025



## D8 Relief- Green Apple

Sample ID: SA-250211-56965  
 Batch: GAQ125/3713  
 Type: Finished Product - Ingestible  
 Matrix: Edible - Gummy  
 Unit Mass (g): 9.68688

Collected: 02/11/2025  
 Received: 02/18/2025  
 Completed: 03/05/2025

**Client**  
 Hometown Hero- TCF  
 9501-B Menchaca Rd #100  
 Austin, TX 78748  
 USA

## Residual Solvents by HS-GC-MS

| Analyte               | LOD (ppm) | LOQ (ppm) | Result (ppm) | Analyte                  | LOD (ppm) | LOQ (ppm) | Result (ppm) |
|-----------------------|-----------|-----------|--------------|--------------------------|-----------|-----------|--------------|
| Acetone               | 167       | 500       | ND           | Ethylene Oxide           | 0.5       | 1         | ND           |
| Acetonitrile          | 14        | 41        | ND           | Heptane                  | 167       | 500       | ND           |
| Benzene               | 0.5       | 1         | ND           | n-Hexane                 | 10        | 29        | ND           |
| Butane                | 167       | 500       | ND           | Isobutane                | 167       | 500       | ND           |
| 1-Butanol             | 167       | 500       | ND           | Isopropyl Acetate        | 167       | 500       | ND           |
| 2-Butanol             | 167       | 500       | ND           | Isopropyl Alcohol        | 167       | 500       | ND           |
| 2-Butanone            | 167       | 500       | ND           | Isopropylbenzene         | 167       | 500       | ND           |
| Chloroform            | 2         | 6         | ND           | Methanol                 | 100       | 300       | ND           |
| Cyclohexane           | 129       | 388       | ND           | 2-Methylbutane           | 10        | 29        | ND           |
| 1,2-Dichloroethane    | 0.5       | 1         | ND           | Methylene Chloride       | 20        | 60        | ND           |
| 1,2-Dimethoxyethane   | 4         | 10        | ND           | 2-Methylpentane          | 10        | 29        | ND           |
| Dimethyl Sulfoxide    | 167       | 500       | ND           | 3-Methylpentane          | 10        | 29        | ND           |
| N,N-Dimethylacetamide | 37        | 109       | ND           | n-Pentane                | 167       | 500       | ND           |
| 2,2-Dimethylbutane    | 10        | 29        | ND           | 1-Pentanol               | 167       | 500       | ND           |
| 2,3-Dimethylbutane    | 10        | 29        | ND           | n-Propane                | 167       | 500       | ND           |
| N,N-Dimethylformamide | 30        | 88        | ND           | 1-Propanol               | 167       | 500       | ND           |
| 2,2-Dimethylpropane   | 167       | 500       | ND           | Pyridine                 | 7         | 20        | ND           |
| 1,4-Dioxane           | 13        | 38        | ND           | Tetrahydrofuran          | 24        | 72        | ND           |
| Ethanol               | 167       | 500       | ND           | Toluene                  | 30        | 89        | ND           |
| 2-Ethoxyethanol       | 6         | 16        | ND           | Trichloroethylene        | 3         | 8         | ND           |
| Ethyl Acetate         | 167       | 500       | ND           | Xylenes (o-, m-, and p-) | 73        | 217       | ND           |
| Ethyl Ether           | 167       | 500       | ND           |                          |           |           |              |
| Ethylbenzene          | 3         | 7         | ND           |                          |           |           |              |

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone  
 CCO

Date: 03/18/2025



Tested By: Kelsey Rogers  
 Scientist

Date: 03/03/2025

