

## Blackberry Cherry

Sample ID: SA-260605-82269  
 Batch: TF-20260409-01  
 Type: Finished Product - Ingestible  
 Matrix: Edible - Gummy  
 Unit Size (g): 4.32014  
 Unit Volume (mL): , Density (g/mL):

Received: 06/02/2026  
 Completed: 06/02/2026

**Client**  
 Coastal Green CBD LLC  
 PO Box 8148  
 Myrtle Beach, SC 29578  
 USA



## Summary

| Test              | Date       | Status |
|-------------------|------------|--------|
| Cannabinoids      | 06/02/2026 | Tested |
| Foreign Matter    | 06/02/2026 | Tested |
| Heavy Metals      | 06/02/2026 | Tested |
| Microbials        | 06/02/2026 | Tested |
| Mycotoxins        | 06/02/2026 | Tested |
| Pesticides        | 06/02/2026 | Tested |
| Residual Solvents | 06/02/2026 | Tested |

|                |                |                    |                   |                     |                                 |
|----------------|----------------|--------------------|-------------------|---------------------|---------------------------------|
| <b>0.218 %</b> | <b>0.233 %</b> | <b>0.459 %</b>     | <b>Not Tested</b> | <b>Not Detected</b> | <b>Yes</b>                      |
| Total Δ9-THC   | CBN            | Total Cannabinoids | Moisture Content  | Foreign Matter      | 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 | 0.00720      | 0.311            |
| CBDA                | 0.00043 | 0.0013  | ND           | ND               |
| CBDV                | 0.00061 | 0.00182 | ND           | ND               |
| 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 | 0.233        | 10.1             |
| CBNA                | 0.0006  | 0.00181 | ND           | ND               |
| CBT                 | 0.0018  | 0.0054  | ND           | ND               |
| Δ8-THC              | 0.00104 | 0.00312 | <LOQ         | <LOQ             |
| Δ9-THC              | 0.00076 | 0.00227 | 0.218        | 9.43             |
| Δ9-THCA             | 0.00084 | 0.00251 | ND           | ND               |
| Δ9-THCV             | 0.00069 | 0.00206 | <LOQ         | <LOQ             |
| Δ9-THCVA            | 0.00062 | 0.00186 | ND           | ND               |
| <b>Total Δ9-THC</b> |         |         | <b>0.218</b> | <b>9.43</b>      |
| <b>Total</b>        |         |         | <b>0.459</b> | <b>19.8</b>      |

ND = Not Detected; NR = (Spike) Not Recoverable, sample matrix interference present which may affect accuracy of results; NT = Not Tested; UA = Unsuitable for Analysis; 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: Cindy Juett  
 Business Administrator  
 Date: 06/05/2026



Tested By: Nicholas Howard  
 Scientist  
 Date: 06/02/2026



ISO/IEC 17025:2017 Accredited  
 Accreditation #108651



## Blackberry Cherry

Sample ID: SA-260605-82269  
 Batch: TF-20260409-01  
 Type: Finished Product - Ingestible  
 Matrix: Edible - Gummy  
 Unit Size (g): 4.32014  
 Unit Volume (mL): , Density (g/mL):

Received: 06/02/2026  
 Completed: 06/02/2026

**Client**  
 Coastal Green CBD LLC  
 PO Box 8148  
 Myrtle Beach, SC 29578  
 USA

## Heavy Metals by ICP-MS

| Analyte | LOD (ppm) | LOQ (ppm) | Result (ppm) |
|---------|-----------|-----------|--------------|
| Arsenic | 0.002     | 0.02      | ND           |
| Cadmium | 0.002     | 0.02      | ND           |
| Lead    | 0.005     | 0.05      | ND           |
| Mercury | 0.005     | 0.01      | ND           |

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Cindy Juett  
 Business Administrator  
 Date: 06/05/2026



Tested By: Annie Velazquez  
 Assistant Scientist  
 Date: 06/02/2026



## Blackberry Cherry

Sample ID: SA-260605-82269  
 Batch: TF-20260409-01  
 Type: Finished Product - Ingestible  
 Matrix: Edible - Gummy  
 Unit Size (g): 4.32014  
 Unit Volume (mL): , Density (g/mL):

Received: 06/02/2026  
 Completed: 06/02/2026

**Client**  
 Coastal Green CBD LLC  
 PO Box 8148  
 Myrtle Beach, SC 29578  
 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           |
| Acequinocyl          | 30        | 100       | ND           | Imidacloprid            | 30        | 100       | ND           |
| Acetamiprid          | 30        | 100       | ND           | Kresoxim methyl         | 30        | 100       | ND           |
| Aldicarb             | 30        | 100       | ND           | Malathion               | 30        | 100       | ND           |
| Azoxystrobin         | 30        | 100       | ND           | Metalaxyl               | 30        | 100       | ND           |
| Bifenazate           | 30        | 100       | ND           | Methiocarb              | 30        | 100       | ND           |
| Bifenthrin           | 30        | 100       | ND           | Methomyl                | 30        | 100       | ND           |
| Boscalid             | 30        | 100       | ND           | Methyl parathion        | 30        | 100       | ND           |
| Captan               | 30        | 100       | ND           | Mevinphos               | 30        | 100       | ND           |
| Carbaryl             | 30        | 100       | ND           | MGK-264                 | 30        | 100       | ND           |
| Carbofuran           | 30        | 100       | ND           | Myclobutanil            | 30        | 100       | ND           |
| Chloranthraniliprole | 30        | 100       | ND           | Naled                   | 30        | 100       | ND           |
| Chlordane            | 30        | 100       | ND           | Oxamyl                  | 30        | 100       | ND           |
| Chlorfenapyr         | 30        | 100       | ND           | Paclobutrazol           | 30        | 100       | ND           |
| Chlormequat chloride | 30        | 100       | ND           | Pentachloronitrobenzene | 30        | 100       | ND           |
| Chlorpyrifos         | 30        | 100       | ND           | Permethrin              | 30        | 100       | ND           |
| Clofentezine         | 30        | 100       | ND           | Phosmet                 | 30        | 100       | ND           |
| Coumaphos            | 30        | 100       | ND           | Piperonyl Butoxide      | 30        | 100       | ND           |
| Cyfluthrin           | 30        | 100       | ND           | Prallethrin             | 30        | 100       | ND           |
| Cypermethrin         | 30        | 100       | ND           | Propiconazole           | 30        | 100       | ND           |
| Daminozide           | 30        | 100       | ND           | Propoxur                | 30        | 100       | ND           |
| Diazinon             | 30        | 100       | ND           | Pyrethrins              | 30        | 100       | ND           |
| DDVP (Dichlorvos)    | 30        | 100       | ND           | Pyridaben               | 30        | 100       | ND           |
| Dimethoate           | 30        | 100       | ND           | Spinetoram              | 30        | 100       | ND           |
| Dimethomorph         | 30        | 100       | ND           | Spinosad                | 30        | 100       | ND           |
| Ethoprophos          | 30        | 100       | ND           | Spiromesifen            | 30        | 100       | ND           |
| Etofenprox           | 30        | 100       | ND           | Spirotetramat           | 30        | 100       | ND           |
| Etoxazole            | 30        | 100       | ND           | Spiroxamine             | 30        | 100       | ND           |
| Fenhexamid           | 30        | 100       | ND           | Tebuconazole            | 30        | 100       | ND           |
| Fenoxycarb           | 30        | 100       | ND           | Thiacloprid             | 30        | 100       | ND           |
| Fenpyroximate        | 30        | 100       | ND           | Thiamethoxam            | 30        | 100       | ND           |
| Fipronil             | 30        | 100       | ND           | Trifloxystrobin         | 30        | 100       | ND           |
| Flonicamid           | 30        | 100       | ND           |                         |           |           |              |
| Fludioxonil          | 30        | 100       | ND           |                         |           |           |              |

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Cindy Juett  
 Business Administrator  
 Date: 06/05/2026



Authorized By: Jasper van Heemst  
 Principal Scientist  
 Date: 06/02/2026



## Blackberry Cherry

Sample ID: SA-260605-82269  
 Batch: TF-20260409-01  
 Type: Finished Product - Ingestible  
 Matrix: Edible - Gummy  
 Unit Size (g): 4.32014  
 Unit Volume (mL):, Density (g/mL):

Received: 06/02/2026  
 Completed: 06/02/2026

**Client**  
 Coastal Green CBD LLC  
 PO Box 8148  
 Myrtle Beach, SC 29578  
 USA

## Mycotoxins by LC-MS/MS

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

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Cindy Juett  
 Business Administrator  
 Date: 06/05/2026



Tested By: Jasper van Heemst  
 Principal Scientist  
 Date: 06/02/2026



## Blackberry Cherry

Sample ID: SA-260605-82269  
 Batch: TF-20260409-01  
 Type: Finished Product - Ingestible  
 Matrix: Edible - Gummy  
 Unit Size (g): 4.32014  
 Unit Volume (mL): , Density (g/mL):

Received: 06/02/2026  
 Completed: 06/02/2026

**Client**  
 Coastal Green CBD LLC  
 PO Box 8148  
 Myrtle Beach, SC 29578  
 USA

## Microbials by PCR and Plating

| Analyte                              | LOD (CFU/g) | Result (CFU/g) | Result (Qualitative)    |
|--------------------------------------|-------------|----------------|-------------------------|
| Total aerobic count                  | 10          | 30.0           |                         |
| Aspergillus flavus                   | 1           |                | Not Detected per 1 gram |
| Aspergillus fumigatus                | 1           |                | Not Detected per 1 gram |
| Aspergillus niger                    | 1           |                | Not Detected per 1 gram |
| Aspergillus terreus                  | 1           |                | Not Detected per 1 gram |
| 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; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; CFU = Colony Forming Units; P = Pass; F = Fail; RL = Reporting Limit



Generated By: Cindy Juett  
 Business Administrator  
 Date: 06/05/2026



Tested By: Sara Cook  
 Laboratory Technician  
 Date: 06/02/2026



## Blackberry Cherry

Sample ID: SA-260605-82269  
 Batch: TF-20260409-01  
 Type: Finished Product - Ingestible  
 Matrix: Edible - Gummy  
 Unit Size (g): 4.32014  
 Unit Volume (mL): , Density (g/mL):

Received: 06/02/2026  
 Completed: 06/02/2026

**Client**  
 Coastal Green CBD LLC  
 PO Box 8148  
 Myrtle Beach, SC 29578  
 USA

## Residual Solvents by HS-GC-MS

| Analyte               | LOD (ppm) | LOQ (ppm) | Result (ppm) | Analyte                  | LOD (ppm) | LOQ (ppm) | Result (ppm) |
|-----------------------|-----------|-----------|--------------|--------------------------|-----------|-----------|--------------|
| Acetone               | 33        | 100       | ND           | Ethylene Oxide           | 0.5       | 1         | ND           |
| Acetonitrile          | 14        | 41        | ND           | Heptane                  | 33        | 100       | ND           |
| Benzene               | 0.5       | 1         | ND           | n-Hexane                 | 2         | 6         | ND           |
| Butane                | 33        | 100       | ND           | Isobutane                | 33        | 100       | 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                 | 20        | 60        | 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          | 2         | 6         | ND           |
| Dimethyl Sulfoxide    | 167       | 500       | ND           | 3-Methylpentane          | 2         | 6         | ND           |
| N,N-Dimethylacetamide | 37        | 109       | ND           | n-Pentane                | 33        | 100       | ND           |
| 2,2-Dimethylbutane    | 2         | 6         | ND           | 1-Pentanol               | 167       | 500       | ND           |
| 2,3-Dimethylbutane    | 2         | 6         | ND           | n-Propane                | 33        | 100       | 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                  | 6         | 18        | ND           |
| 2-Ethoxyethanol       | 6         | 16        | ND           | Trichloroethylene        | 3         | 8         | ND           |
| Ethyl Acetate         | 33        | 100       | ND           | Xylenes (o-, m-, and p-) | 14        | 43        | ND           |
| Ethyl Ether           | 167       | 500       | ND           |                          |           |           |              |
| Ethylbenzene          | 3         | 7         | ND           |                          |           |           |              |

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Cindy Juett  
 Business Administrator  
 Date: 06/05/2026



Tested By: Kelsey Rogers  
 Scientist  
 Date: 06/02/2026

