Brightside Scientific Inc 3027 South Street Ste A Long Beach, CA 90805

(844) 420-5227 http://www.brightsidesci.com Lic# C8-0000038-LIC

1 of 4

### Dixie Gummies Citrus Blast Sativa R100

METRC Sample: 1A4060300007083000093647; METRC Batch: 1A4060300001AF7000002383

Sample ID: 2403BSD0043.0215 Produced: Strain: Citrus Blast Sativa R100 Collected: 03/21/2024 Matrix: Ingestible Received: 03/21/2024

Type: Soft Chew Completed: 03/26/2024 Sample Size: 8 units; Batch: 1,017 units Batch#: GCBR030424

Distributor

**Green Spectrum Trading LLC** Lic. # C11-0000760-LIC

14835 Bessemer St Van Nuys, CA 91411 Producer

**RCW Manufacturing** Lic. # CDPH-10002341

15850 Little Morongo Rd. #C1 Desert Hot Springs, CA 92240



#### Summary

| •                 |             |                |
|-------------------|-------------|----------------|
| Test              | Date Tested | Result         |
| Batch             |             | Pass           |
| Cannabinoids      | 03/22/2024  | Complete       |
| Water Activity    | 03/22/2024  | 0.50 aw - Pass |
| Residual Solvents | 03/22/2024  | Pass           |
| Microbials        | 03/22/2024  | Pass           |
| Mycotoxins        | 03/22/2024  | Pass           |
| Pesticides        | 03/22/2024  | Pass           |
| Heavy Metals      | 03/22/2024  | Pass           |
| Foreign Matter    | 03/22/2024  | Pass           |
| =                 |             |                |

# Cannabinoids by HPLC-UV

Complete

|           | 10.63 mg/serving <loq cbd<="" th="" thc="" total=""><th></th><th>0.00 mg/se<br/>Total CE</th><th>ŭ</th><th>10.63 mg/serving Overall Cannabinoids</th></loq> |         |  | 0.00 mg/se<br>Total CE   | ŭ  | 10.63 mg/serving Overall Cannabinoids |  |
|-----------|---|---------|--|--|--|---------------------------------------|--|
| Analyte   | LOQ   | LOD     | Result   | Result   | Result   | Result                                |  |
|           | mg/g  | mg/g    | mg/g   | %  | mg/serving   | mg/container                          |  |
| THCa      | 1.000   | 0.35000 | ND   | ND   | ND   | ND                                    |  |
| Δ9-THC    | 1.000   | 0.35000 | 2.06   | 0.206  | 10.63  | 106.32                                |  |
| Δ8-THC    | 1.000   | 0.35000 | ND   | ND   | ND   | ND                                    |  |
| THCV      | 1.000   | 0.35000 | ND   | ND   | ND   | ND                                    |  |
| CBDa      | 1.000   | 0.35000 | ND   | ND   | ND   | ND                                    |  |
| CBD       | 1.000   | 0.35000 | ND   | ND   | ND   | ND                                    |  |
| CBN       | 1.000   | 0.35000 | ND   | ND   | ND   | ND                                    |  |
| CBG       | 1.000   | 0.35000 | ND   | ND   | ND   | ND                                    |  |
| CBC       | 1.000   | 0.35000 | ND   | ND   | ND   | ND                                    |  |
| Total THC |   |         | 2.06   | 0.21   | 10.63  | 106.32                                |  |
| Total CBD |   |         | <loq< th=""><th><loq< th=""><th><loq< th=""><th><loq< th=""><th></th></loq<></th></loq<></th></loq<></th></loq<> | <loq< th=""><th><loq< th=""><th><loq< th=""><th></th></loq<></th></loq<></th></loq<> | <loq< th=""><th><loq< th=""><th></th></loq<></th></loq<> | <loq< th=""><th></th></loq<>          |  |
| Total CBG |   |         | 0.00   | 0.00   | 0.00   | 0.00                                  |  |
| Total     |   |         | 2.06   | 0.21   | 10.63  | 106.32                                |  |

Date Tested: 03/22/2024

10 serving(s) per container.

SOP ID: 3110; Instrumentation: Shimadzu Prominence LC-2030C Plus Total THC = THCa \*  $0.877 + \Delta 9$ -THC; Total CBD = CBDa \* 0.877 + CBD; Total CBG = CBGa \* 0.877 + CBD;

LOQ = Limit of Quantitation, LOD = Limit of Detection, NR = Not Reported, NT = Not Tested, ND = Not Detected; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.

#### **Not Tested**

Moisture Content by Moisture Balance (SOP ID 3810)

### 0.50 aw

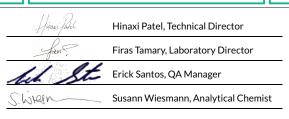
Water Activity by Hydrometer (SOP ID

#### **Pass**

Foreign Materials by Magnifying Glass (SOP ID 3020)







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# Dixie Gummies Citrus Blast Sativa R100

METRC Sample: 1A4060300007083000093647; METRC Batch: 1A4060300001AF7000002383

Sample ID: 2403BSD0043.0215 Produced:

Strain: Citrus Blast Sativa R100 Collected: 03/21/2024 Received: 03/21/2024 Matrix: Ingestible Type: Soft Chew Completed: 03/26/2024 Sample Size: 8 units; Batch: 1,017 units Batch#: GCBR030424

Distributor **Green Spectrum Trading LLC** Lic. # C11-0000760-LIC

14835 Bessemer St Van Nuys, CA 91411 Producer

**RCW Manufacturing** Lic. # CDPH-10002341 15850 Little Morongo Rd. #C1 Desert Hot Springs, CA 92240

# Pesticides by LCMS/MS & GCMS/MS

Pass

| Analyte             | LOD  | LOQ  | Limit | Results | Status | Analyte                 | LOD  | LOQ  | Limit | Results | Status |
|---------------------|------|------|-------|---------|--------|-------------------------|------|------|-------|---------|--------|
|                     | µg/g | µg/g | µg/g  | μg/g    |        |                         | µg/g | μg/g | µg/g  | μg/g    |        |
| Abamectin           | 0.01 | 0.1  | 0.1   | ND      | Pass   | Fludioxonil             | 0.01 | 0.1  | 0.1   | ND      | Pass   |
| Acephate            | 0.01 | 0.1  | 0.1   | ND      | Pass   | Hexythiazox             | 0.01 | 0.1  | 0.1   | ND      | Pass   |
| Acequinocyl         | 0.01 | 0.1  | 0.1   | ND      | Pass   | lmazalil                | 0.01 | 0.1  | 0.01  | ND      | Pass   |
| Acetamiprid         | 0.01 | 0.1  | 0.1   | ND      | Pass   | Imidacloprid            | 0.01 | 0.1  | 5     | ND      | Pass   |
| Aldicarb            | 0.01 | 0.1  | 0.01  | ND      | Pass   | Kresoxim Methyl         | 0.01 | 0.1  | 0.1   | ND      | Pass   |
| Azoxystrobin        | 0.01 | 0.1  | 0.1   | ND      | Pass   | Malathion               | 0.01 | 0.1  | 0.5   | ND      | Pass   |
| Bifenazate          | 0.01 | 0.1  | 0.1   | ND      | Pass   | Metalaxyl               | 0.01 | 0.1  | 2     | ND      | Pass   |
| Bifenthrin          | 0.01 | 0.1  | 3     | ND      | Pass   | Methiocarb              | 0.01 | 0.1  | 0.01  | ND      | Pass   |
| Boscalid            | 0.01 | 0.1  | 0.1   | ND      | Pass   | Methomyl                | 0.01 | 0.1  | 1     | ND      | Pass   |
| Captan              | 0.01 | 0.1  | 0.7   | ND      | Pass   | Mevinphos               | 0.01 | 0.1  | 0.01  | ND      | Pass   |
| Carbaryl            | 0.01 | 0.1  | 0.5   | ND      | Pass   | Myclobutanil            | 0.01 | 0.1  | 0.1   | ND      | Pass   |
| Carbofuran          | 0.01 | 0.1  | 0.01  | ND      | Pass   | Naled                   | 0.01 | 0.1  | 0.1   | ND      | Pass   |
| Chlorantraniliprole | 0.01 | 0.1  | 10    | ND      | Pass   | Oxamyl                  | 0.01 | 0.1  | 0.5   | ND      | Pass   |
| Chlordane           | 0.01 | 0.1  | 0.01  | ND      | Pass   | Paclobutrazol           | 0.01 | 0.1  | 0.01  | ND      | Pass   |
| Chlorfenapyr        | 0.01 | 0.1  | 0.01  | ND      | Pass   | Parathion Methyl        | 0.01 | 0.1  | 0.01  | ND      | Pass   |
| Chlorpyrifos        | 0.01 | 0.1  | 0.01  | ND      | Pass   | Pentachloronitrobenzene | 0.01 | 0.1  | 0.1   | ND      | Pass   |
| Clofentezine        | 0.01 | 0.1  | 0.1   | ND      | Pass   | Permethrin              | 0.01 | 0.1  | 0.5   | ND      | Pass   |
| Coumaphos           | 0.01 | 0.1  | 0.01  | ND      | Pass   | Phosmet                 | 0.01 | 0.1  | 0.1   | ND      | Pass   |
| Cyfluthrin          | 0.01 | 0.1  | 2     | ND      | Pass   | Piperonyl Butoxide      | 0.01 | 0.1  | 3     | ND      | Pass   |
| Cypermethrin        | 0.01 | 0.1  | 1     | ND      | Pass   | Prallethrin             | 0.01 | 0.1  | 0.1   | ND      | Pass   |
| Daminozide          | 0.01 | 0.1  | 0.01  | ND      | Pass   | Propiconazole           | 0.01 | 0.1  | 0.1   | ND      | Pass   |
| Diazinon            | 0.01 | 0.1  | 0.1   | ND      | Pass   | Propoxur                | 0.01 | 0.1  | 0.01  | ND      | Pass   |
| Dichlorvos          | 0.01 | 0.1  | 0.01  | ND      | Pass   | Pyrethrins              | 0.01 | 0.1  | 0.5   | ND      | Pass   |
| Dimethoate          | 0.01 | 0.1  | 0.01  | ND      | Pass   | Pyridaben               | 0.01 | 0.1  | 0.1   | ND      | Pass   |
| Dimethomorph        | 0.01 | 0.1  | 2     | ND      | Pass   | Spinetoram              | 0.01 | 0.1  | 0.1   | ND      | Pass   |
| Ethoprophos         | 0.01 | 0.1  | 0.01  | ND      | Pass   | Spinosad                | 0.01 | 0.1  | 0.1   | ND      | Pass   |
| Etofenprox          | 0.01 | 0.1  | 0.01  | ND      | Pass   | Spiromesifen            | 0.01 | 0.1  | 0.1   | ND      | Pass   |
| Etoxazole           | 0.01 | 0.1  | 0.1   | ND      | Pass   | Spirotetramat           | 0.01 | 0.1  | 0.1   | ND      | Pass   |
| Fenhexamid          | 0.01 | 0.1  | 0.1   | ND      | Pass   | Spiroxamine             | 0.01 | 0.1  | 0.01  | ND      | Pass   |
| Fenoxycarb          | 0.01 | 0.1  | 0.01  | ND      | Pass   | Tebuconazole            | 0.01 | 0.1  | 0.1   | ND      | Pass   |
| Fenpyroximate       | 0.01 | 0.1  | 0.1   | ND      | Pass   | Thiacloprid             | 0.01 | 0.1  | 0.01  | ND      | Pass   |
| Fipronil            | 0.01 | 0.1  | 0.01  | ND      | Pass   | Thiamethoxam            | 0.01 | 0.1  | 5     | ND      | Pass   |
| Flonicamid          | 0.01 | 0.1  | 0.1   | ND      | Pass   | Trifloxystrobin         | 0.01 | 0.1  | 0.1   | ND      | Pass   |

Date Tested: 03/22/2024 SOP ID: 3210; Instrumentation: LC MS/MS SOP ID: 3310; Instrumentation: GC MS/MS

LOQ = Limit of Quantitation; NT = Not Tested; The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory.





Hinaxi Patel Technical Director 03/26/2024

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**Green Spectrum Trading LLC RCW Manufacturing** Lic. # C11-0000760-LIC 14835 Bessemer St

Distributor

Van Nuys, CA 91411

Lic. # CDPH-10002341 15850 Little Morongo Rd. #C1 Desert Hot Springs, CA 92240

# Microbials by qPCR/Microbial Agar Culture

Pass

| Results            | Status             |
|--------------------|--------------------|
| Not Detected in 1g | Pass               |
| Not Detected in 1g | Pass               |
|                    | Not Detected in 1g |

Date Tested: 03/22/2024

SOP ID: 3010; Instrumentation: PathogenDx microarray qPCR

Unless otherwise stated all quality control samples performed within specifications established by the Laboratory

#### Mycotoxins by LCMS/MS

**Pass** 

| Analyte          | LOD   | LOQ   | Limit | Result | Status |
|------------------|-------|-------|-------|--------|--------|
|                  | μg/kg | μg/kg | μg/kg | μg/kg  |        |
| B1               | 0.5   | 1     |       | ND     | Tested |
| B2               | 0.5   | 1     |       | ND     | Tested |
| G1               | 0.5   | 1     |       | ND     | Tested |
| G2               | 0.5   | 1     |       | ND     | Tested |
| Total Aflatoxins |       |       | 20    | ND     | Pass   |
| Ochratoxin A     | 0.5   | 1     | 20    | ND     | Pass   |

Date Tested: 03/22/2024

SOP ID: 3210; Instrumentation: LC MS/MS

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# Heavy Metals by ICP-MS

**Pass** 

| Analyte | LOD    | LOQ  | Limit | Results                          | Status |
|---------|--------|------|-------|----------------------------------|--------|
|         | μg/g   | μg/g | µg/g  | μg/g                             |        |
| Arsenic | 0.0038 | 0.02 | 0.2   | 0.0414                           | Pass   |
| Cadmium | 0.0049 | 0.02 | 0.2   | <loq< th=""><th>Pass</th></loq<> | Pass   |
| Lead    | 0.0017 | 0.04 | 0.5   | <loq< th=""><th>Pass</th></loq<> | Pass   |
| Mercury | 0.0087 | 0.02 | 0.1   | ND                               | Pass   |

Date Tested: 03/22/2024

SOP ID: 3410; Instrumentation: ICP-MS

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Hinaxi Patel Technical Director 03/26/2024

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Produced:

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Sample ID: 2403BSD0043.0215

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Producer

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## Residual Solvents by GCMS/MS & GC-FID

| ۰  |   |   |   |
|----|---|---|---|
| _) | - | - | - |
| _  | а | ` | - |
|    |   |   |   |

| Analyte             | LOD    | LOQ    | Limit | Results                          | Status |
|---------------------|--------|--------|-------|----------------------------------|--------|
|                     | μg/g   | μg/g   | µg/g  | μg/g                             |        |
| 1,2-Dichloro-Ethane | 0.0096 | 0.029  | 1     | ND                               | Pass   |
| Acetone             | 0.6879 | 2.0845 | 5000  | ND                               | Pass   |
| Acetonitrile        | 1.223  | 3.7061 | 410   | ND                               | Pass   |
| Benzene             | 0.0116 | 0.0352 | 1     | ND                               | Pass   |
| Butane              | 0.2369 | 0.718  | 5000  | ND                               | Pass   |
| Chloroform          | 0.0089 | 0.0269 | 1     | ND                               | Pass   |
| Ethanol             | 1.278  | 3.8728 | 5000  | 5.768                            | Pass   |
| Ethyl-Acetate       | 0.7236 | 2.1928 | 5000  | ND                               | Pass   |
| Ethyl-Ether         | 1.8144 | 5.4981 | 5000  | ND                               | Pass   |
| Ethylene Oxide      | 0.0165 | 0.0501 | 1     | ND                               | Pass   |
| Heptane             | 0.6242 | 1.8916 | 5000  | ND                               | Pass   |
| Isopropanol         | 1.6079 | 4.8723 | 5000  | <loq< td=""><td>Pass</td></loq<> | Pass   |
| Methanol            | 1.3447 | 4.075  | 3000  | 6.075                            | Pass   |
| Methylene-Chloride  | 0.0152 | 0.046  | 1     | ND                               | Pass   |
| n-Hexane            | 0.6206 | 1.8807 | 290   | ND                               | Pass   |
| Pentane             | 0.7555 | 2.2895 | 5000  | ND                               | Pass   |
| Propane             | 0.2218 | 0.6721 | 5000  | ND                               | Pass   |
| Toluene             | 0.9906 | 3.002  | 890   | ND                               | Pass   |
| Trichloroethene     | 0.0096 | 0.029  | 1     | ND                               | Pass   |
| Xylenes             | 1.7346 | 5.2563 | 2170  | ND                               | Pass   |



Date Tested: 03/22/2024

SOP ID: 3510; Instrumentation: HS-GCMS

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Hinaxi Patel Technical Director 03/26/2024

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