

## Stixie Strawberry 25 mg D8 Gummies



**PASS**  
Overall Batch Results

**128.16**

Total Δ8-THC per Package (mg)

**25.620**

Total Δ8-THC per Serving (mg)

**ND**

Total CBD per Package (mg)

**ND**

Total CBD per Serving (mg)

Total d8-THC %: 0.660%

Total CBD %: 0.000%

Total Cannabinoids %: 0.703%

Total Cannabinoids % (Non-Decarboxylated): 0.703%

THC per Serving (mg): 1.657

THC per Package (mg): 8.288

Account Name: **Stix Enterprises LLC**

Producer Name: **N/A**

Producer Address: **N/A**

Producer Lic#: **N/A**

Distributor Name: **N/A**

Distributor Address: **N/A**

Distributor Lic#: **N/A**

Sample ID: **3007062**

Sample Type: **Edible**

Pick-Up Date: **N/A**

Received Date: **2021-05-10**

Sample Accession Date: **2021-05-10**

Analysis Completed Date: **2021-05-12**

Lot/Batch #: **Lot-042621-001**

Sample Weight/Volume: **19.41 g**

Sample Unit Count: **N/A**

Batch Weight/Volume: **N/A**

Batch Unit Count: **N/A**

Package Weight/Volume: **19.41 g**

Serving Weight/Volume: **3.88 g**

Density: **NT**

Water Activity (aw): **0.749**

Water Activity Pass/Fail: **Pass**

Moisture Content (%): **NT**

Foreign Matter Pass/Fail: **Pass**

METRC Source UID: **N/A**

Cannabinoids

**PASS**

Terpenes

**NOT TESTED**

Heavy Metals

**PASS**

Residual Solvents

**PASS**

Microbials

**PASS**

Chemical Residue

**PASS**

Mycotoxin

**PASS**



#### Cannabinoid Analysis

| Analyte | LOD (mg/g or mg/mL) | LOQ (mg/g or mg/mL) | Results (mg/g or mg/mL) | Results (%) | Action Limits (mg/g or mg/mL) | Serving Pass/Fail | Package Pass/Fail |        |
|---------|---------------------|---------------------|-------------------------|-------------|-------------------------------|-------------------|-------------------|--------|
| d8-THC  | 0.000625            | 0.005               | 6.603                   | 0.6603%     | N/A                           | Pass              | Pass              | d8-THC |
| d9-THC  | 0.000625            | 0.005               | 0.427                   | 0.0427%     | N/A                           | Pass              | Pass              | d9-THC |
| CBC     | 0.000625            | 0.00125             | ND                      | ND          | N/A                           | Pass              | Pass              | CBC    |
| CBD     | 0.000625            | 0.00125             | ND                      | ND          | N/A                           | Pass              | Pass              | CBD    |
| CBG     | 0.000625            | 0.00125             | ND                      | ND          | N/A                           | Pass              | Pass              | CBDA   |
| CBN     | 0.000625            | 0.00125             | ND                      | ND          | N/A                           | Pass              | Pass              | CBDV   |
| THCA    | 0.000625            | 0.00125             | ND                      | ND          | N/A                           | Pass              | Pass              | CBDVA  |
| CBDA    | 0.000313            | 0.000625            | ND                      | ND          | N/A                           | Pass              | Pass              | CBG    |
| CBDV    | 0.000313            | 0.000625            | ND                      | ND          | N/A                           | Pass              | Pass              | CBGA   |
| CBDVA   | 0.000313            | 0.000625            | ND                      | ND          | N/A                           | Pass              | Pass              | CBN    |
| CBGA    | 0.000313            | 0.000625            | ND                      | ND          | N/A                           | Pass              | Pass              | THCA   |
| THCV    | 0.000313            | 0.000625            | ND                      | ND          | N/A                           | Pass              | Pass              | THCV   |

0.000 mg/g  
Total CBD

0.427 mg/g  
Total THC

Instrument  
IR-ALTUS01

Method  
SOP-001:AnalysisOfCannabinoids

Accession Date  
2021-05-10

Panel Completed Date  
2021-05-12

#### Heavy Metals Analysis

**PASS**

| Analyte | LOD (µg/g or µg/mL) ↓ | LOQ (µg/g or µg/mL) | Action Limits (µg/g or µg/mL) | Results (µg/g or µg/mL) | Pass/Fail |
|---------|-----------------------|---------------------|-------------------------------|-------------------------|-----------|
| Arsenic | 0.0001                | 0.0004              | 1.5                           | 0.0010                  | Pass      |
| Cadmium | 0.0001                | 0.0002              | 0.5                           | ND                      | Pass      |
| Lead    | 0.0001                | 0.0002              | 0.5                           | 0.0223                  | Pass      |
| Mercury | 0.000030              | 0.0001              | 3                             | ND                      | Pass      |

| Instrument  | Method                        | Accession Date ↓ | Panel Completed Date |
|-------------|-------------------------------|------------------|----------------------|
| IR-NEXION01 | SOP-005:AnalysisOfHeavyMetals | 2021-05-10       | 2021-05-11           |



### Residual Solvents Analysis

**PASS**

| Analyte            | LOD (µg/g or µg/mL) ↓ | LOQ (µg/g or µg/mL) | Action Limits (µg/g or µg/mL) | Results (µg/g or µg/mL) | Pass/Fail |
|--------------------|-----------------------|---------------------|-------------------------------|-------------------------|-----------|
| Isopropyl Alcohol  |                       | 0.448               | 0.896 5000                    | ND                      | Pass      |
| Butane             |                       | 0.37                | 0.75 5000                     | ND                      | Pass      |
| Ethanol            |                       | 0.36                | 0.896 5000                    | ND                      | Pass      |
| Ethyl Acetate      |                       | 0.359               | 0.717 5000                    | ND                      | Pass      |
| Propane            |                       | 0.299               | 1.49 5000                     | ND                      | Pass      |
| Pentane            |                       | 0.27                | 0.672 5000                    | ND                      | Pass      |
| Methanol           |                       | 0.21                | 0.51 3000                     | ND                      | Pass      |
| Ethyl Ether        |                       | 0.18                | 0.45 5000                     | ND                      | Pass      |
| Heptane            |                       | 0.18                | 0.448 5000                    | ND                      | Pass      |
| Acetone            |                       | 0.135               | 0.27 5000                     | ND                      | Pass      |
| Toluene            |                       | 0.134               | 0.269 890                     | ND                      | Pass      |
| Total Xylenes      |                       | 0.134               | 1.34 2170                     | ND                      | Pass      |
| Acetonitrile       |                       | 0.054               | 0.108 410                     | ND                      | Pass      |
| Methylene Chloride |                       | 0.025               | 0.045 1                       | ND                      | Pass      |
| 1,2-Dichloroethane |                       | 0.023               | 0.045 1                       | ND                      | Pass      |
| Trichloroethylene  |                       | 0.023               | 0.045 1                       | ND                      | Pass      |
| Chloroform         |                       | 0.018               | 0.045 1                       | ND                      | Pass      |
| Hexane             |                       | 0.018               | 0.045 290                     | ND                      | Pass      |
| Benzene            |                       | 0.009               | 0.023 1                       | ND                      | Pass      |
| Ethylene Oxide     |                       | 0.009               | 0.45 1                        | ND                      | Pass      |

| Instrument  | Method                             | Accession Date ↓ | Panel Completed Date |
|-------------|------------------------------------|------------------|----------------------|
| IR-CLARIS01 | SOP-004:AnalysisOfResidualSolvents | 2021-05-10       | 2021-05-11           |

### Microbial Analysis

**PASS**

| Analyte                | LOD (Copies of Input DNA) ↓ | LOQ (Copies of Input DNA) | Action Limits (Copies of Input DNA) | Results |
|------------------------|-----------------------------|---------------------------|-------------------------------------|---------|
| <i>A. niger</i>        |                             | 20                        | 250 0                               | Pass    |
| <i>Salmonella spp.</i> |                             | 10                        | 250 0                               | Pass    |
| <i>A. flavus</i>       |                             | 2                         | 62.5 0                              | Pass    |
| <i>A. fumigatus</i>    |                             | 2                         | 62.5 0                              | Pass    |
| <i>Aspergillus</i>     |                             | 2                         | 62.5 0                              | Pass    |
| <i>A. terreus</i>      |                             | 2                         | 62.5 0                              | Pass    |
| <i>E. coli</i>         |                             | 2                         | 62.5 0                              | Pass    |

| Instrument ↓ | Method                       | Accession Date | Panel Completed Date |
|--------------|------------------------------|----------------|----------------------|
| IR-ARIAMX01  | SOP-006:AnalysisOfMicrobials | 2021-05-10     | 2021-05-12           |



### Chemical Residue Analysis

**PASS**

| Analyte            | LOD (µg/g or µg/mL) ↓ | LOQ (µg/g or µg/mL) | Action Limit (µg/g or µg/mL) | Results (µg/g or µg/mL) | Pass/Fail | Analyte            | LOD (µg/g or µg/mL) ↓ | LOQ (µg/g or µg/mL) | Action Limit (µg/g or µg/mL) | Results (µg/g or µg/mL) | Pass/Fail |
|--------------------|-----------------------|---------------------|------------------------------|-------------------------|-----------|--------------------|-----------------------|---------------------|------------------------------|-------------------------|-----------|
| Flonicamid         | 0.002773              | 0.009244            | 2                            | ND                      | Pass      | Methyl Parathion   | 0.002894              | 0.009645            | 0                            | ND                      | Pass      |
| Cypermethrin       | 0.002624              | 0.008746            | 1                            | ND                      | Pass      | Pyrethrins         | 0.002267              | 0.007557            | 1                            | ND                      | Pass      |
| Abamectin          | 0.001925              | 0.006417            | 0.3                          | ND                      | Pass      | Pyridaben          | 0.001572              | 0.00524             | 3                            | ND                      | Pass      |
| Fludioxinil        | 0.001688              | 0.005626            | 30                           | ND                      | Pass      | Paclobutrazol      | 0.001487              | 0.004955            | 0                            | ND                      | Pass      |
| Daminozide         | 0.001586              | 0.005287            | 0                            | ND                      | Pass      | Spirotetramat      | 0.001254              | 0.004179            | 13                           | ND                      | Pass      |
| Chlorantranilprole | 0.001565              | 0.005216            | 40                           | ND                      | Pass      | Prallethrin        | 0.001205              | 0.004015            | 0.4                          | ND                      | Pass      |
| Azoxystrobin       | 0.001545              | 0.005151            | 40                           | ND                      | Pass      | Methiocarb         | 0.000943              | 0.003142            | 0                            | ND                      | Pass      |
| Chlorfenapyr       | 0.001529              | 0.005098            | 0                            | ND                      | Pass      | Tebuconazole       | 0.000933              | 0.003111            | 2                            | ND                      | Pass      |
| Cyfluthrin         | 0.001524              | 0.005081            | 1                            | ND                      | Pass      | Spiromesifen       | 0.000933              | 0.003111            | 12                           | ND                      | Pass      |
| Captan             | 0.001356              | 0.004521            | 5                            | ND                      | Pass      | Spinosad           | 0.00092               | 0.003065            | 3                            | ND                      | Pass      |
| Bifenazate         | 0.001312              | 0.004374            | 5                            | ND                      | Pass      | Trifloxystrobin    | 0.000872              | 0.002906            | 30                           | ND                      | Pass      |
| Chloridane         | 0.001294              | 0.004314            | 0                            | ND                      | Pass      | Permethrin         | 0.000844              | 0.002814            | 20                           | ND                      | Pass      |
| Dimethomorph       | 0.001285              | 0.004284            | 20                           | ND                      | Pass      | Malathion          | 0.000813              | 0.00271             | 5                            | ND                      | Pass      |
| Aldicarb           | 0.001222              | 0.004072            | 0                            | ND                      | Pass      | Metalaxyl          | 0.000807              | 0.002689            | 15                           | ND                      | Pass      |
| Coumaphos          | 0.001209              | 0.004032            | 0                            | ND                      | Pass      | Propiconazole      | 0.000805              | 0.002682            | 20                           | ND                      | Pass      |
| Carbaryl           | 0.001164              | 0.00388             | 0.5                          | ND                      | Pass      | Propoxur           | 0.000794              | 0.002648            | 0                            | ND                      | Pass      |
| Ethoprophos        | 0.001154              | 0.003847            | 0                            | ND                      | Pass      | Imazalil           | 0.000785              | 0.002618            | 0                            | ND                      | Pass      |
| Chlorpyrifos       | 0.001083              | 0.003612            | 0                            | ND                      | Pass      | Myclobutanil       | 0.000753              | 0.002509            | 9                            | ND                      | Pass      |
| Diazinon           | 0.00107               | 0.003566            | 0.2                          | ND                      | Pass      | Spiroxamine        | 0.00072               | 0.002401            | 0                            | ND                      | Pass      |
| Bifenthrin         | 0.000887              | 0.002957            | 0.5                          | ND                      | Pass      | Hexythiazox        | 0.0007                | 0.002333            | 2                            | ND                      | Pass      |
| Boscalid           | 0.000871              | 0.002902            | 10                           | ND                      | Pass      | Piperonyl Butoxide | 0.00069               | 0.002299            | 8                            | ND                      | Pass      |
| Clofentezine       | 0.000835              | 0.002782            | 0.5                          | ND                      | Pass      | Imidacloprid       | 0.000674              | 0.002246            | 3                            | ND                      | Pass      |
| Fenpyroximate      | 0.000813              | 0.00271             | 2                            | ND                      | Pass      | Kresoxim-Methyl    | 0.000668              | 0.002227            | 1                            | ND                      | Pass      |
| Pirronil           | 0.000752              | 0.002505            | 0                            | ND                      | Pass      | Spinetoram         | 0.00065               | 0.002165            | 3                            | ND                      | Pass      |
| Fenoxycarb         | 0.000738              | 0.00246             | 0                            | ND                      | Pass      | Oxamyl             | 0.000641              | 0.002136            | 0.2                          | ND                      | Pass      |
| Etoxazole          | 0.00069               | 0.0023              | 1.5                          | ND                      | Pass      | Thiamethoxam       | 0.000639              | 0.002129            | 4.5                          | ND                      | Pass      |
| Dimethoate         | 0.000685              | 0.002284            | 0                            | ND                      | Pass      | Methomyl           | 0.000614              | 0.002045            | 0.1                          | ND                      | Pass      |
| Carbofuran         | 0.000666              | 0.00222             | 0                            | ND                      | Pass      | Mevinphos          | 0.0006                | 0.002               | 0                            | ND                      | Pass      |
| Acequinocyl        | 0.000661              | 0.002204            | 4                            | ND                      | Pass      | PCNB               | 0.000588              | 0.001962            | 0.2                          | ND                      | Pass      |
| Etofenprox         | 0.000652              | 0.002174            | 0                            | ND                      | Pass      | Phosmet            | 0.000549              | 0.00183             | 0.2                          | ND                      | Pass      |
| Fenhexamid         | 0.000651              | 0.002171            | 10                           | ND                      | Pass      | Naled              | 0.000372              | 0.00124             | 0.5                          | ND                      | Pass      |
| Dichlorvos         | 0.000643              | 0.002142            | 0                            | ND                      | Pass      | Thiachloprid       | 0.000201              | 0.000671            | 0                            | ND                      | Pass      |
| Acephate           | 0.00062               | 0.002066            | 5                            | ND                      | Pass      |                    |                       |                     |                              |                         |           |
| Acetamiprid        | 0.000603              | 0.002009            | 5                            | ND                      | Pass      |                    |                       |                     |                              |                         |           |

| Instrument  | Method                                    | Accession Date ↓ | Panel Completed Date |
|-------------|-------------------------------------------|------------------|----------------------|
| IR-QSIGHT01 | SOP-003:AnalysisOfPesticidesAndMycotoxins | 2021-05-10       | 2021-05-12           |



#### Mycotoxin Analysis

**PASS**

| Analyte      | LOD (µg/g or µg/mL) ↓ | LOQ (µg/g or µg/mL) | Results (µg/g or µg/mL) | Action Limits (µg/g or µg/mL) | Pass/Fail |
|--------------|-----------------------|---------------------|-------------------------|-------------------------------|-----------|
| Ochratoxin A |                       | 0.00404             | 0.0101 ND               | 0.02                          | Pass      |
| Aflatoxin B1 |                       | 0.00202             | 0.00404 ND              | N/A                           | Pass      |
| Aflatoxin B2 |                       | 0.00202             | 0.00404 ND              | N/A                           | Pass      |
| Aflatoxin G1 |                       | 0.00202             | 0.00404 ND              | N/A                           | Pass      |
| Aflatoxin G2 |                       | 0.00202             | 0.00404 ND              | N/A                           | Pass      |

| Instrument  | Method                                    | Accession Date ↓ | Panel Completed Date |
|-------------|-------------------------------------------|------------------|----------------------|
| IR-QSIGHT01 | SOP-003:AnalysisOfPesticidesAndMycotoxins | 2021-05-10       | 2021-05-12           |

#### SIGNATURE OF CONFIRMATION

*Mike Tunis*

MIKE TUNIS  
LAB DIRECTOR

2021-05-12  
Date of Confirmation

#### QUALITY REVIEW

*Joshua Cosgrove*

JOSHUA COSGROVE  
LAB MANAGER

2021-05-12  
Date of Quality Review

All tests were performed with relevant laboratory quality control samples (LQCs) and passed prescribed acceptance criteria according to Barclays Official California Code of Regulations (CCR) section 5730, pursuant to 16 CCR section 5726 (e)(13). Testing results are based on the sample submitted to Think20 Labs LLC in the picture and description above. Think20 Labs LLC affirms that all analytical testing was performed consistent with industry standards and in accordance with validated methods designed and verified by Think20 Labs LLC. All testing results were produced in compliance with applicable state and federal laws. This report may not be reproduced, except in full, without the written approval of Think20 Labs LLC.

Total CBD = (CBDA \* 0.877) + CBD

Total THC = (THCA \* 0.877) + D9-THC

D9-THC % = (Component Amount in mg / 1000)

PPM to % = ((PPM/1000)/1000)\*100

Moisture Content Adjustment = (Component Amount / (1000 mg - (1000 \* Moisture Correction %)) \* 1000

Total Cannabinoids %: Total decarboxylated cannabinoids concentration per BCC regulation 5724(A). Total cannabinoid concentration (mg/g) = (Cannabinoid acid form concentration (mg/g) x 0.877) + Cannabinoid concentration (mg/g)

Total Cannabinoids % (Non-Decarboxylated): Total Cannabinoids including the acidic forms. Total cannabinoid concentration (mg/g) = Cannabinoid acid form concentration (mg/g) + Cannabinoid concentration (mg/g)

LOQ = Limit of Quantitation

LOD = Limit of Detection

ND = Not Detected

NT = Not Tested

PPB - Parts per Billion

PPM - Parts per Million

TESTED

