

# THCA PREROLL "FRESHMAN'S"

Sample ID: 25166  
Strain: SOUR DIESEL  
Matrix: Plant  
Type: Preroll  
Sample Size: ; Batch:

Produced:  
Collected:  
Received:  
Completed: 10/29/2025  
Batch#: 25280-242

Client  
University  
Lic. #  
N/A  
N/A, CA 92705



## Summary

| Test              | Date Tested      | Result   |
|-------------------|------------------|----------|
| Batch             |                  | Pass     |
| Cannabinoids      |                  | Complete |
| Heavy Metals      |                  | Pass     |
| Microbials        |                  | Pass     |
| Moisture          | 15.8% - Complete | Pass     |
| Mycotoxins        |                  | Pass     |
| GCMS Pesticides   |                  | Pass     |
| LCMS Pesticides   |                  | Pass     |
| Residual Solvents |                  | Pass     |
| Water Activity    | 0.54 aw - Pass   |          |

## Cannabinoids

Complete

0.0139%

Δ9-THC

0.0174%

THCa

2.343%

Total Cannabinoids

| Analyte   | LOQ    | LOD    | Result | Result |
|-----------|--------|--------|--------|--------|
|           | %      | %      | mg/g   | %      |
| CBC       | 0.0025 | 0.0009 | ND     | ND     |
| CBD       | 0.0050 | 0.0025 | 21.011 | 2.1011 |
| CBDa      | 0.0050 | 0.0019 | 1.953  | 0.1953 |
| CBG       | 0.0050 | 0.0025 | 0.412  | 0.0412 |
| CBN       | 0.0025 | 0.0009 | ND     | ND     |
| Δ8-THC    | 0.0050 | 0.0019 | ND     | ND     |
| Δ9-THC    | 0.0050 | 0.0019 | 0.139  | 0.0139 |
| THCa      | 0.0025 | 0.0013 | 0.174  | 0.0174 |
| THCV      | 0.0050 | 0.0025 | ND     | ND     |
| Total THC |        |        | 0.292  | 0.029  |
| Total CBD |        |        | 22.723 | 2.272  |
| Total CBG |        |        | 0.412  | 0.041  |
| Total     |        |        | 23.426 | 2.343  |

Date Tested:

Total Δ9-THC = THCa \* 0.877 + Δ9-THC; Total CBD = CBDa \* 0.877 + CBD; Total CBG = CBGa \* 0.877 + CBG.

Total Cannabinoids = Total THC + Total CBD + Total CBG + minor cannabinoids.

Cannabinoids: HPLC, SOP-004

Water Activity: Water Activity Meter, SOP-012

Moisture Content: Moisture Analyzer, SOP-011

Foreign Matter: Visual Inspection, SOP-001



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|                       |                       |               |
|-----------------------|-----------------------|---------------|
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| Matrix: Plant         | Received:             | Lic. #        |
| Type: Preroll         | Completed: 10/29/2025 | N/A           |
| Sample Size: ; Batch: | Batch#: 25280-242     | N/A, CA 92705 |

**GC Pesticides****Pass**

| Analyte                              | LOD   | LOQ   | Limit | Mass | Status |
|--------------------------------------|-------|-------|-------|------|--------|
|                                      | µg/g  | µg/g  | µg/g  | µg/g |        |
| Captan                               | 0.054 | 0.097 | 0.7   | ND   | Pass   |
| Chlordane (trans + cis)              | 0.058 | 0.098 | 0.058 | ND   | Pass   |
| Chlorfenapyr                         | 0.056 | 0.097 | 0.056 | ND   | Pass   |
| Cyfluthrin                           | 0.052 | 0.097 | 2     | ND   | Pass   |
| Cypermethrin                         | 0.054 | 0.097 | 1     | ND   | Pass   |
| Parathion Methyl                     | 0.039 | 0.097 | 0.039 | ND   | Pass   |
| Pentachloronitrobenzene (Quintozene) | 0.062 | 0.097 | 0.1   | ND   | Pass   |

**Mycotoxins****Pass**

| Analytes         | LOD     | LOQ     | Limit | Conc. | Status |
|------------------|---------|---------|-------|-------|--------|
|                  | µg/kg   | µg/kg   | µg/kg | µg/kg |        |
| Aflatoxin B1     | 4.0000  | 5.0000  |       | ND    | Tested |
| Aflatoxin B2     | 4.0000  | 5.0000  |       | ND    | Tested |
| Aflatoxin G1     | 4.0000  | 5.0000  |       | ND    | Tested |
| Aflatoxin G2     | 4.0000  | 5.0000  |       | ND    | Tested |
| Ochratoxin A     | 10.0000 | 16.0000 | 20    | ND    | Pass   |
| Total Aflatoxins |         |         | 20    | ND    | Pass   |

**Microbials****Pass**

| Analyte                       | Limit | Detected / Not Detected | Status |
|-------------------------------|-------|-------------------------|--------|
|                               | RFU/g | RFU/g                   |        |
| Aspergillus flavus            | 0     | Not Detected            | Pass   |
| Aspergillus fumigatus         | 0     | Not Detected            | Pass   |
| Aspergillus niger             | 0     | Not Detected            | Pass   |
| Aspergillus terreus           | 0     | Not Detected            | Pass   |
| Shiga toxin-producing E. Coli | 0     | Not Detected            | Pass   |
| Salmonella SPP                | 0     | Not Detected            | Pass   |

**Heavy Metals****Pass**

| Analyte | LOD     | LOQ   | Limit | Conc. | Status |
|---------|---------|-------|-------|-------|--------|
|         | PPM     | PPM   | PPM   | PPM   |        |
| Arsenic | 0.0150  | 0.05  | 0.2   | ND    | Pass   |
| Cadmium | 0.0113  | 0.05  | 0.2   | ND    | Pass   |
| Lead    | 0.00615 | 0.05  | 0.5   | ND    | Pass   |
| Mercury | 0.00126 | 0.005 | 0.1   | ND    | Pass   |

GCMS Date Tested:  
Pesticides: GC-MS/MS, GCMS Method SOP-006  
LCMS Date Tested:  
Mycotoxins Footnote: Mycotoxins: LC-MS/MS, LCMS Method LCP-SOP-001  
Microbial Date Tested:  
Microbials Footnote: Microbial: SOP-010  
RFU = Relative Fluorescence Units  
Heavy Metals Date Tested:  
Heavy Metals: Heavy Metals: ICP-MS, SOP-007

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**LC Pesticides****Pass**

| Analyte               | LOD   | LOQ   | Limit | Result | Status | Analyte                                        | LOD    | LOQ   | Limit | Result | Status |
|-----------------------|-------|-------|-------|--------|--------|------------------------------------------------|--------|-------|-------|--------|--------|
|                       | µg/g  | µg/g  | µg/g  | µg/g   |        |                                                | µg/g   | µg/g  | µg/g  | µg/g   |        |
| Abamectin             | 0.043 | 0.097 | 0.1   | ND     | Pass   | Imazalil                                       | 0.029  | 0.097 | 0.029 | ND     | Pass   |
| Acephate              | 0.019 | 0.097 | 0.1   | ND     | Pass   | Imidacloprid                                   | 0.021  | 0.097 | 5     | ND     | Pass   |
| Acequinocyl           | 0.031 | 0.097 | 0.1   | ND     | Pass   | Kresoxim Methyl                                | 0.045  | 0.097 | 0.1   | ND     | Pass   |
| Acetamiprid           | 0.023 | 0.097 | 0.1   | ND     | Pass   | Malathion                                      | 0.027  | 0.097 | 0.5   | ND     | Pass   |
| Aldicarb              | 0.029 | 0.097 | 0.029 | ND     | Pass   | Metalaxyl                                      | 0.029  | 0.097 | 2     | ND     | Pass   |
| Azoxystrobin          | 0.025 | 0.097 | 0.1   | ND     | Pass   | Methiocarb                                     | 0.029  | 0.097 | 0.029 | ND     | Pass   |
| Bifenazate            | 0.031 | 0.097 | 0.1   | ND     | Pass   | Methomyl                                       | 0.029  | 0.097 | 1     | ND     | Pass   |
| Bifenthrin            | 0.033 | 0.097 | 3     | ND     | Pass   | Mevinphos                                      | 0.033  | 0.1   | 0.033 | ND     | Pass   |
| Boscalid              | 0.021 | 0.097 | 0.1   | ND     | Pass   | Myclobutanil                                   | 0.047  | 0.097 | 0.1   | ND     | Pass   |
| Carbaryl              | 0.025 | 0.097 | 0.5   | ND     | Pass   | Naled                                          | 0.033  | 0.097 | 0.1   | ND     | Pass   |
| Carbofuran            | 0.033 | 0.097 | 0.033 | ND     | Pass   | Oxamyl                                         | 0.021  | 0.097 | 0.5   | ND     | Pass   |
| Chlorantraniliprole   | 0.025 | 0.097 | 10    | ND     | Pass   | Paclobutrazol                                  | 0.027  | 0.097 | 0.027 | ND     | Pass   |
| Chlorpyrifos          | 0.019 | 0.097 | 0.019 | ND     | Pass   | Permethrin (trans + cis)                       | 0.033  | 0.1   | 0.5   | ND     | Pass   |
| Clofentezine          | 0.035 | 0.097 | 0.1   | ND     | Pass   | Phosmet                                        | 0.051  | 0.097 | 0.1   | ND     | Pass   |
| Coumaphos             | 0.039 | 0.097 | 0.039 | ND     | Pass   | Piperonyl Butoxide                             | 0.037  | 0.097 | 3     | ND     | Pass   |
| Daminozide            | 0.019 | 0.097 | 0.019 | ND     | Pass   | Prallethrin                                    | 0.047  | 0.097 | 0.1   | ND     | Pass   |
| Diazinon              | 0.031 | 0.097 | 0.1   | ND     | Pass   | Propiconazole                                  | 0.023  | 0.097 | 0.1   | ND     | Pass   |
| Dichlorvos            | 0.06  | 0.097 | 0.06  | ND     | Pass   | Propoxur                                       | 0.027  | 0.097 | 0.027 | ND     | Pass   |
| Dimethoate            | 0.027 | 0.097 | 0.027 | ND     | Pass   | Pyrethrins (Cinerin +<br>Jasmolin + Pyrethrin) | 0.0133 | 0.04  | 0.5   | ND     | Pass   |
| Dimethomorph (I + II) | 0.033 | 0.1   | 2     | ND     | Pass   | Pyridaben                                      | 0.033  | 0.1   | 0.1   | ND     | Pass   |
| Ethoprophos           | 0.023 | 0.097 | 0.023 | ND     | Pass   | Spinetoram (J + L)                             | 0.033  | 0.1   | 0.1   | ND     | Pass   |
| Etofenprox            | 0.041 | 0.097 | 0.041 | ND     | Pass   | Spinosyn (A + D)                               | 0.033  | 0.1   | 0.1   | ND     | Pass   |
| Etoxazole             | 0.027 | 0.097 | 0.1   | ND     | Pass   | Spiromesifen                                   | 0.047  | 0.097 | 0.1   | ND     | Pass   |
| Fenhexamid            | 0.031 | 0.097 | 0.1   | ND     | Pass   | Spirotetramat                                  | 0.019  | 0.097 | 0.1   | ND     | Pass   |
| Fenoxycarb            | 0.041 | 0.097 | 0.041 | ND     | Pass   | Spiroxamine                                    | 0.025  | 0.097 | 0.025 | ND     | Pass   |
| Fenpyroximate         | 0.023 | 0.097 | 0.1   | ND     | Pass   | Tebuconazole                                   | 0.027  | 0.097 | 0.1   | ND     | Pass   |
| Fipronil              | 0.037 | 0.097 | 0.037 | ND     | Pass   | Thiacloprid                                    | 0.033  | 0.097 | 0.033 | ND     | Pass   |
| Flonicamid            | 0.039 | 0.097 | 0.1   | ND     | Pass   | Thiamethoxam                                   | 0.027  | 0.097 | 5     | ND     | Pass   |
| Fludioxonil           | 0.029 | 0.097 | 0.1   | ND     | Pass   | Trifloxystrobin                                | 0.037  | 0.097 | 0.1   | ND     | Pass   |
| Hexythiazox           | 0.043 | 0.097 | 0.1   | ND     | Pass   |                                                |        |       |       |        |        |

LCMS Date Tested:  
Pesticides: LC-MS/MS. LCMS Method SOP-005

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**Residual Solvents****Pass**

| Analyte                 | LOD     | LOQ     | Limit | Conc. | Status |
|-------------------------|---------|---------|-------|-------|--------|
|                         | µg/g    | µg/g    | µg/g  | µg/g  |        |
| Acetone                 | 15.4688 | 46.875  | 5000  | ND    | Pass   |
| Acetonitrile            | 15.4688 | 46.875  | 410   | ND    | Pass   |
| Benzene                 | 0.1547  | 0.4688  | 1     | ND    | Pass   |
| Butane                  | 15.4688 | 46.875  | 5000  | ND    | Pass   |
| Chloroform              | 0.1547  | 0.4688  | 1     | ND    | Pass   |
| 1, 2-Dichloroethane     | 0.1547  | 0.4688  | 1     | ND    | Pass   |
| Ethanol                 | 15.4688 | 46.875  | 5000  | ND    | Pass   |
| Ethyl Acetate           | 15.4688 | 46.875  | 5000  | ND    | Pass   |
| Ethyl Ether             | 15.4688 | 46.875  | 5000  | ND    | Pass   |
| Ethylene Oxide          | 0.1547  | 0.4688  | 1     | ND    | Pass   |
| Heptane                 | 15.4688 | 46.875  | 5000  | ND    | Pass   |
| Hexane                  | 15.4688 | 46.875  | 290   | ND    | Pass   |
| Isopropyl Alcohol       | 15.4688 | 46.875  | 5000  | ND    | Pass   |
| Methanol                | 15.4688 | 46.875  | 3000  | ND    | Pass   |
| Methylene Chloride      | 0.1547  | 0.4688  | 1     | ND    | Pass   |
| Pentane                 | 15.4688 | 46.875  | 5000  | ND    | Pass   |
| Propane                 | 15.4688 | 46.875  | 5000  | ND    | Pass   |
| Toluene                 | 15.4688 | 46.875  | 890   | ND    | Pass   |
| Total Xylenes (o, m, p) | 46.4063 | 140.625 | 2170  | ND    | Pass   |
| Trichloroethylene       | 0.1547  | 0.4688  | 1     | ND    | Pass   |

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Date Tested:  
Residual Solvents: HS-GC-MS RS Method SOP-009

ND = Not Detected, NR = Not Reported, LOD = Limit of Detection, LOQ = Limit of Quantitation. This product has been tested by Excelbis Labs LLC using valid testing methodologies and a quality system as required by state law. All LQC samples were performed and met the prescribed acceptance criteria in 16 CCR section 5730, pursuant to 16 CCR section 5726(e)(13). Values reported relate only to the product tested. Excelbis Labs LLC makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Excelbis Labs LLC. This Certificate of Analysis is limited to the sample tested in a batch. This Certificate does not make any representation or warranty for all Products within the tested Batch.