

## Red Dirt Sungrown

1101 N. Walnut St  
Guthrie, OK 73044  
sales@reddirtsungrown.com  
(405) 243-7327  
Lic. #GAAA-4IRN-M7KD

Sample: 2008PLO0477.1591

Strain: Citral Glue  
External Lot ID: ; Batch#: CG080301; Batch Size: g  
Sample Received: 08/06/2020; Report Created: 08/06/2020; Expires: 08/06/2021

Sampling: ; Environment:

## Citral Glue

Plant, Flower - Cured  
Harvest Process Lot: ; METRC Batch: ; METRC Sample:



## Safety

|                        |                    |                          |
|------------------------|--------------------|--------------------------|
| Pass<br>Pesticides     | Pass<br>Microbials | Not Tested<br>Mycotoxins |
| Not Tested<br>Solvents | Pass<br>Metals     | Pass<br>Foreign Matter   |

## Cannabinoids

|                     |                 |                   |
|---------------------|-----------------|-------------------|
| 22.58%<br>Total THC | ND<br>Total CBD | 12.5%<br>Moisture |
|---------------------|-----------------|-------------------|

| Analyte | LOQ  | Mass  | Mass      |
|---------|------|-------|-----------|
|         | %    | %     | PPM       |
| THCa    | 0.30 | 25.75 | 257500.00 |
| Δ9-THC  | 0.30 | ND    | ND        |
| Δ8-THC  | 0.30 | ND    | ND        |
| THCVa   | 0.30 | ND    | ND        |
| THCV    | 0.30 | ND    | ND        |
| CBDa    | 0.30 | ND    | ND        |
| CBD     | 0.30 | ND    | ND        |
| CBDV    | 0.30 | ND    | ND        |
| CBN     | 0.30 | ND    | ND        |
| CBGa    | 0.30 | 0.79  | 7900.00   |
| CBG     | 0.30 | ND    | ND        |
| CBC     | 0.30 | ND    | ND        |
| Total   |      | 26.54 | 265400.00 |

Total THC = THCa \* 0.877 + Δ9-THC. Total CBD = CBDa \* 0.877 + CBD  
LOQ = Limit of Quantitation; 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.

## Terpenes

|                                                                                                 |                                                                                               |                                                                                                 |                         |
|-------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------|
| <br>Cinnamon | <br>Hops | <br>Orange | 3.46%<br>Total Terpenes |
|-------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------|

| Analyte             | LOQ  | Mass  | Mass | Analyte              | LOQ  | Mass  | Mass |
|---------------------|------|-------|------|----------------------|------|-------|------|
|                     | %    | %     | mg/g |                      | %    | %     | mg/g |
| β-Caryophyllene     | 0.00 | 1.02  | 10.2 | Endo-Fenchyl Alcohol | 0.00 | <0.00 | <0.0 |
| β-Myrcene           | 0.00 | 0.97  | 9.7  | Eucalyptol           | 0.00 | <0.00 | <0.0 |
| α-Humulene          | 0.00 | 0.57  | 5.7  | Farnesene            | 0.00 | <0.00 | <0.0 |
| R(+)-Limonene       | 0.00 | 0.43  | 4.3  | Fenchone             | 0.00 | <0.00 | <0.0 |
| Linalool            | 0.00 | 0.15  | 1.5  | γ-Terpinene          | 0.00 | <0.00 | <0.0 |
| α-Terpineol         | 0.00 | 0.12  | 1.2  | Geraniol             | 0.00 | <0.00 | <0.0 |
| β-Pinene            | 0.00 | 0.09  | 0.9  | Geranyl Acetate      | 0.00 | <0.00 | <0.0 |
| Nerolidol           | 0.00 | 0.07  | 0.7  | Guaiol               | 0.00 | <0.00 | <0.0 |
| α-Pinene            | 0.00 | 0.05  | 0.5  | Hexahydro Thymol     | 0.00 | <0.00 | <0.0 |
| 3-Carene            | 0.00 | <0.00 | <0.0 | Isoborneol           | 0.00 | <0.00 | <0.0 |
| α-Bisabolol         | 0.00 | <0.00 | <0.0 | Isopulegol           | 0.00 | <0.00 | <0.0 |
| α-Cedrene           | 0.00 | <0.00 | <0.0 | Nerol                | 0.00 | <0.00 | <0.0 |
| α-Phellandrene      | 0.00 | <0.00 | <0.0 | Ocimene              | 0.00 | <0.00 | <0.0 |
| α-Terpinene         | 0.00 | <0.00 | <0.0 | Pulegol              | 0.00 | <0.00 | <0.0 |
| Borneol             | 0.00 | <0.00 | <0.0 | Sabinene             | 0.00 | <0.00 | <0.0 |
| Camphene            | 0.00 | <0.00 | <0.0 | Sabinene Hydrate     | 0.00 | <0.00 | <0.0 |
| Camphor             | 0.00 | <0.00 | <0.0 | Terpinolene          | 0.00 | <0.00 | <0.0 |
| Caryophyllene Oxide | 0.00 | <0.00 | <0.0 | Valencene            | 0.00 | <0.00 | <0.0 |
| Cedrol              | 0.00 | <0.00 | <0.0 | Total                |      | 3.46  | 34.6 |

Notes:

# Certificate of Analysis

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### Pesticides

Pass

| Analyte       | LOQ<br>PPM | Limit<br>PPM | Mass<br>PPM | Status |
|---------------|------------|--------------|-------------|--------|
| Abamectin     |            | 0.500        | ND          | Pass   |
| Azoxystrobin  |            | 0.500        | ND          | Pass   |
| Bifenazate    |            | 0.500        | ND          | Pass   |
| Etoazazole    |            | 0.500        | ND          | Pass   |
| Imazalil      |            | 0.500        | ND          | Pass   |
| Imidacloprid  |            | 0.500        | ND          | Pass   |
| Malathion     |            | 0.500        | ND          | Pass   |
| Myclobutanil  |            | 0.500        | ND          | Pass   |
| Permethrin    |            | 0.500        | ND          | Pass   |
| Spinosad      |            | 0.500        | ND          | Pass   |
| Spiromesifen  |            | 0.500        | ND          | Pass   |
| Spirotetramat |            | 0.500        | ND          | Pass   |
| Tebuconazole  |            | 0.500        | ND          | Pass   |

### Microbials

Pass

| Analyte               | Limit<br>CFU/g | Mass<br>CFU/g | Status |
|-----------------------|----------------|---------------|--------|
| E. Coli               | 1              | ND            | Pass   |
| Salmonella            | 1              | ND            | Pass   |
| Staphylococcus aureus | 1              | ND            | Pass   |
| Yeast & Mold          | 10000          | ND            | Pass   |

### Residual Solvents

Not Tested

| Analyte | LOQ | Limit | Mass | Status |
|---------|-----|-------|------|--------|
|---------|-----|-------|------|--------|

### Heavy Metals

Pass

| Analyte | LOQ<br>PPM | Limit<br>PPM | Mass<br>PPM | Status |
|---------|------------|--------------|-------------|--------|
| Arsenic | 0.05       | 0.40         | ND          | Pass   |
| Cadmium | 0.05       | 0.40         | ND          | Pass   |
| Lead    | 0.05       | 1.00         | ND          | Pass   |
| Mercury | 0.05       | 0.20         | ND          | Pass   |

### Mycotoxins

Not Tested

| Analyte | LOQ | Limit | Mass | Status |
|---------|-----|-------|------|--------|
|---------|-----|-------|------|--------|