

# **Hemp Quality Assurance Testing**

## **CERTIFICATE OF ANALYSIS**

**DATE ISSUED 04/02/2024** 

**SAMPLE NAME: Wedding Cake THC Gummies** 

Infused, Hemp

**CULTIVATOR / MANUFACTURER** 

**Business Name:** License Number:

Address:

SAMPLE DETAIL

Batch Number: 0326-1 Sample ID: 240329L076 **DISTRIBUTOR / TESTED FOR** 

Business Name: Simply Crafted

License Number:

Address:

Date Collected: 03/29/2024 Date Received: 03/29/2024

Batch Size:

Sample Size: 1.0 units

Unit Mass: 23 grams per Unit Serving Size: 2.3 grams per Serving





Scan QR code to verify authenticity of results.

#### **CANNABINOID ANALYSIS - SUMMARY**

Total THC: 43.723 mg/unit

**Total CBD: Not Detected** 

Sum of Cannabinoids: 43.723 mg/unit

Total Cannabinoids: 43.723 mg/unit

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step: Total THC =  $\Delta^9$ -THC + (THCa (0.877))

Total CBD = CBD + (CBDa (0.877))

Sum of Cannabinoids =  $\Delta^9$ -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta^8$ -THC + CBL + CBN Total Cannabinoids =  $(\Delta^9$ -THC+0.877\*THCa) + (CBD+0.877\*CBDa) + (CBG+0.877\*CBGa) + (THCV+0.877\*THCVa) + (CBC+0.877\*CBCa) +

 $(CBDV+0.877*CBDVa) + \Delta^{8}-THC + CBL + CBN$ 

LQC verified by: Josh Antunovich Job Title: Laboratory Director Date: 04/02/2024

Approved by: Josh Wurzer Title: Chief Compliance Officer Date: 04/02/2024

to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only





WEDDING CAKE THC GUMMIES | DATE ISSUED 04/02/2024



Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 43.723 mg/unit

Total THC (Δ<sup>9</sup>-THC+0.877\*THCa)

**TOTAL CBD: Not Detected** 

Total CBD (CBD+0.877\*CBDa)

TOTAL CANNABINOIDS: 43.723 mg/unit

 $\begin{array}{l} Total \ Cannabinoids \ (Total \ THC) + (Total \ CBD) + \\ (Total \ CBG) + (Total \ THCV) + (Total \ CBC) + \\ (Total \ CBDV) + \Delta^8 - THC + CBL + CBN \end{array}$ 

**TOTAL CBG: ND** 

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: ND** 

Total THCV (THCV+0.877\*THCVa)

TOTAL CBC: ND

Total CBC (CBC+0.877\*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877\*CBDVa)

#### **CANNABINOID TEST RESULTS - 04/01/2024**

| COMPOUND            | LOD/LOQ<br>(mg/g) | MEASUREMENT<br>UNCERTAINTY (mg/g) | RESULT<br>(mg/g) | RESULT<br>(%) |
|---------------------|-------------------|-----------------------------------|------------------|---------------|
| $\Delta^9$ -THC     | 0.040 / 0.280     | ±0.1044                           | 1.901            | 0.1901        |
| $\Delta^8$ -THC     | 0.20 / 0.40       | N/A                               | ND               | ND            |
| THCa                | 0.020 / 0.100     | N/A                               | ND               | ND            |
| THCV                | 0.040 / 0.240     | N/A                               | ND               | ND            |
| THCVa               | 0.040 / 0.380     | N/A                               | ND               | ND            |
| CBD                 | 0.080 / 0.220     | N/A                               | ND               | ND            |
| CBDa                | 0.020 / 0.520     | N/A                               | ND               | ND            |
| CBDV                | 0.040 / 0.240     | N/A                               | ND               | ND            |
| CBDVa               | 0.020 / 0.360     | N/A                               | ND               | ND            |
| CBG                 | 0.040 / 0.120     | N/A                               | ND               | ND            |
| CBGa                | 0.040 / 0.140     | N/A                               | ND               | ND            |
| CBL                 | 0.060 / 0.200     | N/A                               | ND               | ND            |
| CBN                 | 0.020 / 0.140     | N/A                               | ND               | ND            |
| СВС                 | 0.060 / 0.200     | N/A                               | ND               | ND            |
| CBCa                | 0.020 / 0.300     | N/A                               | ND               | ND            |
| SUM OF CANNABINOIDS |                   |                                   | 1.901 mg/g       | 0.1901%       |

### Unit Mass: 23 grams per Unit / Serving Size: 2.3 grams per Serving

| $\Delta^9$ -THC per Unit        | 43.723 mg/unit   |
|---------------------------------|------------------|
| $\Delta^9$ -THC per Serving     | 4.372 mg/serving |
| Total THC per Unit              | 43.723 mg/unit   |
| Total THC per Serving           | 4.372 mg/serving |
| CBD per Unit                    | ND               |
| CBD per Serving                 | ND               |
| Total CBD per Unit              | ND               |
| Total CBD per Serving           | ND               |
| Sum of Cannabinoids per Unit    | 43.723 mg/unit   |
| Sum of Cannabinoids per Serving | 4.372 mg/serving |
| Total Cannabinoids per Unit     | 43.723 mg/unit   |
| Total Cannabinoids per Serving  | 4.372 mg/serving |