

# **Hemp Quality Assurance Testing**

# **CERTIFICATE OF ANALYSIS**

**DATE ISSUED 10/02/2021** 

### SAMPLE NAME: pawcbd Chicken and Bacon 150 mg Chews

Infused, Hemp Infused

**CULTIVATOR / MANUFACTURER** 

Business Name: License Number:

Address:

SAMPLE DETAIL

**Batch Number:** 210915B1242 **Sample ID:** 210930N007 **DISTRIBUTOR / TESTED FOR** 

Business Name: Paw CBD

License Number:

Address:

**Date Collected:** 09/30/2021 **Date Received:** 09/30/2021

Batch Size:

Sample Size: 1.0 units

**Unit Mass:** 105 grams per Unit **Serving Size:** 3.5 grams per Serving







Scan QR code to verify authenticity of results.

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

**Total THC: Not Detected** 

Total CBD: 178.710 mg/unit

Sum of Cannabinoids: 189.840 mg/unit

Total Cannabinoids: 189.840 mg/unit

 $\label{thm:continuous} Total\ THC/CBD\ is\ calculated\ using\ the\ following\ formulas\ to\ take\ into\ account\ the\ loss\ of\ a\ carboxyl\ group\ during\ the\ decarboxylation\ step:$ 

 $\begin{aligned} & \text{Total THC} = \Delta 9 \text{THC} + (\text{THCa}\,(0.877)) \\ & \text{Total CBD} = \text{CBD} + (\text{CBDa}\,(0.877)) \end{aligned}$ 

$$\label{eq:SumofCannabinoids} \begin{split} &\text{Sum of Cannabinoids} = \Delta 9 \text{THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \\ &\text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta 8 \text{THC} + \text{CBL} + \text{CBN} \\ &\text{Total Cannabinoids} = (\Delta 9 \text{THC} + 0.877*\text{THCa}) + (\text{CBD} + 0.877*\text{CBDa}) + (\text{CBG} + 0.877*\text{CBGa}) + (\text{THCV} + 0.877*\text{THCVa}) + (\text{CBC} + 0.877*\text{CBCa}) + \\ \end{aligned}$$

 $(CBDV+0.877*CBDVa) + (THCV+0.877*THCVa) + (CBDV+0.877*CBDVa) + \Delta8THC + CBL + CBN$ 

For quality assurance purposes. Not a Pre-Harvest Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: Action Limits used in this report are a compilation of guidance from state regulatory agencies in all states. Action limits for required tests are either state-specific, or the lower of any conflicting state regulations based upon the panel requested.

**Decision Rule:** Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS – Results within limits/specifications, FAIL – Results exceed limits/specifications.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)

Date: 10/02/2021 Intin Berdeja

Approved by: Josh Wurzer, President
Date: 10/02/2021





## **CERTIFICATE OF ANALYSIS**

PAWCBD CHICKEN AND BACON 150 MG CHEWS | DATE ISSUED 10/02/2021



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

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

**TOTAL THC: Not Detected** Total THC (Δ9THC+0.877\*THCa)

TOTAL CBD: 178.710 mg/unit

Total CBD (CBD+0.877\*CBDa)

TOTAL CANNABINOIDS: 189.840 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) +  $\Delta$ 8THC + CBL + CBN

TOTAL CBG: 6.300 mg/unit

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 - 10/02/2021**

	COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT mg/g	RESULT (mg/g)	RESULT (%)
:	CBD	0.004 / 0.011	±0.0815	1.702	0.1702
	CBG	0.002/0.006	±0.0037	0.060	0.0060
	CBN	0.001 / 0.007	±0.0017	0.046	0.0046
	Δ9ΤΗC	0.002/0.014	N/A	ND	ND
	Δ8ΤΗC	0.01 / 0.02	N/A	ND	ND
	THCa	0.001 / 0.005	N/A	ND	ND
	THCV	0.002/0.012	N/A	ND	ND
	THCVa	0.002/0.019	N/A	ND	ND
	CBDa	0.001 / 0.026	N/A	ND	ND
	CBDV	0.002/0.012	N/A	ND	ND
	CBDVa	0.001 / 0.018	N/A	ND	ND
	CBGa	0.002 / 0.007	N/A	ND	ND
	CBL	0.003 / 0.010	N/A	ND	ND
	СВС	0.003 / 0.010	N/A	ND	ND
	CBCa	0.001/0.015	N/A	ND	ND
	SUM OF CANNABINOIDS			1.808 mg/g	0.1808%

### Unit Mass: 105 grams per Unit / Serving Size: 3.5 grams per Serving

Δ9THC per Unit	IIVI	ND
Δ9THC per Serving		ND
Total THC per Unit		ND
Total THC per Serving		ND
CBD per Unit		178.710 mg/unit
CBD per Serving		5.957 mg/serving
Total CBD per Unit		178.710 mg/unit
Total CBD per Serving		5.957 mg/serving
Sum of Cannabinoids per Unit		189.840 mg/unit
Sum of Cannabinoids per Serving		6.328 mg/serving
Total Cannabinoids per Unit		189.840 mg/unit
Total Cannabinoids per Serving		6.328 mg/serving

