

**SAMPLE NAME: Bacon Cheddar Pet Treat**

Infused, Hemp Infused

**CULTIVATOR / MANUFACTURER**

**Business Name:**

**License Number:**

**Address:**

**DISTRIBUTOR / TESTED FOR**

**Business Name:** New York Hemp Oil

**License Number:**

**Address:**

**SAMPLE DETAIL**

**Batch Number:** BC22332A99

**Sample ID:** 230205H001

**Date Collected:** 02/05/2023

**Date Received:** 02/05/2023

**Batch Size:**

**Sample Size:** 1.0 units

**Unit Mass:** 99.2 grams per Unit

**Serving Size:** 3.3067 grams per Serving



Scan QR code to verify authenticity of results.

**CANNABINOID ANALYSIS - SUMMARY**

**Total THC:** 3.770 mg/unit

**Total CBD:** 156.438 mg/unit

**Sum of Cannabinoids:** 167.946 mg/unit

**Total Cannabinoids:** 167.946 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 =  $\Delta^9\text{-THC} + (\text{THCa} \times 0.877)$   
 Total CBD =  $\text{CBD} + (\text{CBDa} \times 0.877)$   
 Sum of Cannabinoids =  $\Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$   
 Total Cannabinoids =  $(\Delta^9\text{-THC} + 0.877 \times \text{THCa}) + (\text{CBD} + 0.877 \times \text{CBDa}) + (\text{CBG} + 0.877 \times \text{CBGa}) + (\text{THCV} + 0.877 \times \text{THCVa}) + (\text{CBC} + 0.877 \times \text{CBCa}) + (\text{CBDV} + 0.877 \times \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$

For quality assurance purposes. Not a Regulatory 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 except Alaska. Action limits for required tests are the lower of any conflicting state regulations.

**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)

*Yasmin*  
 LQC verified by: Yasmin Kakkar  
 Job Title: Lead Laboratory Analyst  
 Date: 02/08/2023

*Josh Wurzer*  
 Approved by: Josh Wurzer  
 Job Title: President  
 Date: 02/08/2023



## Cannabinoid Analysis

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

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

### TOTAL THC: 3.770 mg/unit

Total THC ( $\Delta^9$ -THC+0.877\*THCa)

### TOTAL CBD: 156.438 mg/unit

Total CBD (CBD+0.877\*CBDA)

### TOTAL CANNABINOIDS: 167.946 mg/unit

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

### TOTAL CBG: 2.083 mg/unit

Total CBG (CBG+0.877\*CBGa)

### TOTAL THCV: ND

Total THCV (THCV+0.877\*THCVa)

### TOTAL CBC: 4.365 mg/unit

Total CBC (CBC+0.877\*CBCa)

### TOTAL CBDV: 1.290 mg/unit

Total CBDV (CBDV+0.877\*CBDVa)

## CANNABINOID TEST RESULTS - 02/08/2023

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	$\pm 0.0588$	1.577	0.1577
CBC	0.003 / 0.010	$\pm 0.0014$	0.044	0.0044
$\Delta^9$ -THC	0.002 / 0.014	$\pm 0.0021$	0.038	0.0038
CBG	0.002 / 0.006	$\pm 0.0010$	0.021	0.0021
CBDV	0.002 / 0.012	$\pm 0.0005$	0.013	0.0013
$\Delta^8$ -THC	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
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
CBN	0.001 / 0.007	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			1.693 mg/g	0.1693%

## Unit Mass: 99.2 grams per Unit / Serving Size: 3.3067 grams per Serving

$\Delta^9$ -THC per Unit	3.770 mg/unit
$\Delta^9$ -THC per Serving	0.126 mg/serving
Total THC per Unit	3.770 mg/unit
Total THC per Serving	0.126 mg/serving
CBD per Unit	156.438 mg/unit
CBD per Serving	5.215 mg/serving
Total CBD per Unit	156.438 mg/unit
Total CBD per Serving	5.215 mg/serving
Sum of Cannabinoids per Unit	167.946 mg/unit
Sum of Cannabinoids per Serving	5.598 mg/serving
Total Cannabinoids per Unit	167.946 mg/unit
Total Cannabinoids per Serving	5.598 mg/serving