

Hemp Quality Assurance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 04/30/2022

SAMPLE NAME: Bacon Cheddar Pet Treat

Infused, Hemp Infused

CULTIVATOR / MANUFACTURER

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: BC21305A99 Sample ID: 220428T005 **DISTRIBUTOR / TESTED FOR**

Business Name: New York Hemp Oil

License Number:

Address:

Date Collected: 04/28/2022 **Date Received:** 04/28/2022

Batch Size:

Sample Size: 1.0 units

Unit Mass: 99.2 grams per Unit **Serving Size:** 3.31 grams per Serving







Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 4.960 mg/unit

Total CBD: 166.954 mg/unit

Sum of Cannabinoids: 180.346 mg/unit

Total Cannabinoids: 180.346 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 = Δ° -THC + (THCa (0.877))

Total CBD = CBD + (CBDa (0.877))

Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^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) + Δ^8 -THC + CBL + 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)

DC verified by: Kevin Flores Date: 04/30/2022

Approved by: Josh Wurzer, President Date: 04/30/2022



Hemp Quality Assurance Testing

CERTIFICATE OF ANALYSIS



BACON CHEDDAR PET TREAT | DATE ISSUED 04/30/2022



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

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

TOTAL THC: 4.960 mg/unit Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: 166.954 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 180.346 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: 1.984 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 5.059 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 1.389 mg/unit
Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 04/30/2022

	COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
-	CBD	0.004/0.011	±0.0628	1.683	0.1683
	СВС	0.003 / 0.010	±0.0016	0.051	0.0051
	∆ ⁹ -THC	0.002/0.014	±0.0027	0.050	0.0050
	CBG	0.002 / 0.006	±0.0010	0.020	0.0020
	CBDV	0.002/0.012	±0.0006	0.014	0.0014
	∆ 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 CANNA	ABINOIDS		1.818 mg/g	0.1818%

Unit Mass: 99.2 grams per Unit / Serving Size: 3.31 grams per Serving

Δ^9 -THC per Unit	IIVI	4.960 mg/unit
Δ ⁹ -THC per Serving		0.166 mg/serving
Total THC per Unit		4.960 mg/unit
Total THC per Serving		0.166 mg/serving
CBD per Unit		166.954 mg/unit
CBD per Serving		5.571 mg/serving
Total CBD per Unit		166.954 mg/unit
Total CBD per Serving		5.571 mg/serving
Sum of Cannabinoids per Unit		180.346 mg/unit
Sum of Cannabinoids per Serving		6.018 mg/serving
Total Cannabinoids per Unit		180.346 mg/unit
Total Cannabinoids per Serving		6.018 mg/serving