

### SAMPLE NAME: Peanut Butter Pet Treat

Infused, Solid Edible

### CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

### DISTRIBUTOR / TESTED FOR

Business Name: New York Hemp Oil

License Number:

Address:

### SAMPLE DETAIL

Batch Number: PB23061A145

Sample ID: 230620R019

Date Collected: 06/20/2023

Date Received: 06/20/2023

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: **4.861 mg/unit**

Total CBD: **176.179 mg/unit**

Sum of Cannabinoids: **192.150 mg/unit**

Total Cannabinoids: **192.150 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 =  $(\Delta^9\text{-THC} + 0.877 \times \text{THCa}) + (\text{CBD} + 0.877 \times \text{CBDa}) +$

$(\text{CBG} + 0.877 \times \text{CBGa}) + (\text{THCV} + 0.877 \times \text{THCVa}) + (\text{CBC} + 0.877 \times \text{CBCa}) +$

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

### SAFETY ANALYSIS - SUMMARY

$\Delta^9\text{-THC}$  per Unit: **PASS**

$\Delta^9\text{-THC}$  per Serving: **PASS**

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:** California Code of Regulations Title 4 Division 19, Department of Cannabis Control Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

**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)

*Rinal Ahir*  
QC tested by: Rinal Ahir  
Date: 06/22/2023

*Josh Wurzer*  
Approved by: Josh Wurzer  
Job Title: Chief Compliance Officer  
Date: 06/22/2023



## 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: 4.861 mg/unit

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

### TOTAL CBD: 176.179 mg/unit

Total CBD (CBD+0.877\*CBDa)

### TOTAL CANNABINOIDS: 192.150 mg/unit

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

### TOTAL CBG: 2.480 mg/unit

Total CBG (CBG+0.877\*CBGa)

### TOTAL THCV: ND

Total THCV (THCV+0.877\*THCVa)

### TOTAL CBC: 7.242 mg/unit

Total CBC (CBC+0.877\*CBCa)

### TOTAL CBDV: 1.389 mg/unit

Total CBDV (CBDV+0.877\*CBDVa)

## CANNABINOID TEST RESULTS - 06/22/2023

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	$\pm 0.0662$	1.776	0.1776
CBC	0.003 / 0.010	$\pm 0.0024$	0.073	0.0073
$\Delta^9$ -THC	0.002 / 0.014	$\pm 0.0027$	0.049	0.0049
CBG	0.002 / 0.006	$\pm 0.0012$	0.025	0.0025
CBDV	0.002 / 0.012	$\pm 0.0006$	0.014	0.0014
$\Delta^8$ -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			1.937 mg/g	0.1937%

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

$\Delta^9$ -THC per Unit	110 per-package limit	4.861 mg/unit	PASS
$\Delta^9$ -THC per Serving		0.162 mg/serving	PASS
Total THC per Unit		4.861 mg/unit	
Total THC per Serving		0.162 mg/serving	
CBD per Unit		176.179 mg/unit	
CBD per Serving		5.873 mg/serving	
Total CBD per Unit		176.179 mg/unit	
Total CBD per Serving		5.873 mg/serving	
Sum of Cannabinoids per Unit		192.150 mg/unit	
Sum of Cannabinoids per Serving		6.405 mg/serving	
Total Cannabinoids per Unit		192.150 mg/unit	
Total Cannabinoids per Serving		6.405 mg/serving	