

**SAMPLE NAME: 400mg Peanut Butter**

Infused, Solid Edible

**CULTIVATOR / MANUFACTURER**
**Business Name:**
**License Number:**
**Address:**
**DISTRIBUTOR / TESTED FOR**
**Business Name:** NatFibe Inc.

**License Number:**
**Address:**
**SAMPLE DETAIL**
**Batch Number:** 03422314

**Sample ID:** 230413N017

**Date Collected:** 04/13/2023

**Date Received:** 04/13/2023

**Batch Size:**
**Sample Size:** 1.0 units

**Unit Mass:** 226 grams per Unit

**Serving Size:** 3.23 grams per Serving


Scan QR code to verify authenticity of results.

**CANNABINOID ANALYSIS - SUMMARY**
**Total THC:** **Not Detected**
**Total CBD:** **402.4156 mg/unit**
**Sum of Cannabinoids:** **403.6586 mg/unit**
**Total Cannabinoids:** **403.6586 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:

$$\text{Total THC} = \Delta^9\text{-THC} + (\text{THCa} \cdot 0.877)$$

$$\text{Total CBD} = \text{CBD} + (\text{CBDa} \cdot 0.877)$$

$$\text{Sum of Cannabinoids} = \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} +$$

$$\text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$

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

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

$$(\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$
**SAFETY ANALYSIS - SUMMARY**
 $\Delta^9$ -THC per Unit: **PASS**
 $\Delta^9$ -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)

*Giovanni Delgadillo*  
LQC verified by: Giovanni Delgadillo  
Job Title: Laboratory Analyst I  
Date: 04/14/2023

*Josh Wurzer*  
Approved by: Josh Wurzer  
Job Title: Chief Compliance Officer  
Date: 04/14/2023



## Cannabinoid Analysis

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

†Analytes not part of our ISO/IEC 17025 scope of accreditation.

**Method:** LA-SOP-101 Cannabinoid Analysis by HPLC-DAD

### TOTAL THC: **Not Detected**

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

### TOTAL CBD: **402.4156 mg/unit**

Total CBD (CBD+0.877\*CBDa)

### TOTAL CANNABINOIDS: **403.6586 mg/unit**

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

### 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: **1.2430 mg/unit**

Total CBDV (CBDV+0.877\*CBDVa)

## CANNABINOID TEST RESULTS - 04/14/2023

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.0010 / 0.0034	±0.00730	1.7806	0.17806
CBDV	0.0013 / 0.0044	±0.00004	0.0055	0.00055
$\Delta^9$ -THC	0.0016 / 0.0054	N/A	ND	ND
$\Delta^8$ -THC	0.0011 / 0.0036	N/A	ND	ND
THCa	0.0003 / 0.0021	N/A	ND	ND
THCV	0.0006 / 0.0021	N/A	ND	ND
THCVa	0.0006 / 0.0021	N/A	ND	ND
CBDa	0.0005 / 0.0021	N/A	ND	ND
CBDVa	0.0004 / 0.0021	N/A	ND	ND
CBG	0.0008 / 0.0027	N/A	ND	ND
CBGa	0.0005 / 0.0021	N/A	ND	ND
CBL†	0.0010 / 0.0034	N/A	ND	ND
CBN	0.0004 / 0.0021	N/A	ND	ND
CBC	0.0007 / 0.0023	N/A	ND	ND
CBCa	0.0011 / 0.0035	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			<b>1.7861 mg/g</b>	<b>0.17861%</b>

## Unit Mass: 226 grams per Unit / Serving Size: 3.23 grams per Serving

$\Delta^9$ -THC per Unit	110 per-package limit	ND	PASS
$\Delta^9$ -THC per Serving		ND	PASS
Total THC per Unit		ND	
Total THC per Serving		ND	
CBD per Unit		402.4156 mg/unit	
CBD per Serving		5.7513 mg/serving	
Total CBD per Unit		402.4156 mg/unit	
Total CBD per Serving		5.7513 mg/serving	
Sum of Cannabinoids per Unit		403.6586 mg/unit	
Sum of Cannabinoids per Serving		5.7691 mg/serving	
Total Cannabinoids per Unit		403.6586 mg/unit	
Total Cannabinoids per Serving		5.7691 mg/serving	