

**SAMPLE NAME: Foria #4B**

Concentrate, Product Inhalable

**CULTIVATOR / MANUFACTURER**
**Business Name:**
**License Number:**
**Address:**
**DISTRIBUTOR / TESTED FOR**
**Business Name:** Lucky Products

**License Number:**
**Address:**
**SAMPLE DETAIL**
**Batch Number:** Batch#4-2023

**Sample ID:** 230526K002

**Date Collected:** 05/26/2023

**Date Received:** 05/26/2023

**Batch Size:**
**Sample Size:** 5.0 units

**Unit Mass:**
**Serving Size:**


Scan QR code to verify authenticity of results.

**CANNABINOID ANALYSIS - SUMMARY**
**Total THC: Not Detected**
**Total CBD: 45.2021%**
**Sum of Cannabinoids: 59.1362%**
**Total Cannabinoids: 59.1362%**

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:

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

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


$$\begin{aligned} \text{Sum of Cannabinoids} = & \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \\ & \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN} \\ \text{Total Cannabinoids} = & (\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) + \\ & (\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) + \\ & (\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN} \end{aligned}$$
**Density: 1.0185 g/mL**

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)



LQC verified by: Richard Butunts  
Job Title: Laboratory Manager  
Date: 05/26/2023



Approved by: Josh Wurzer  
Job Title: Chief Compliance Officer  
Date: 05/26/2023



## 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: **45.2021%**

Total CBD (CBD+0.877\*CBDa)

### TOTAL CANNABINOIDS: **59.1362%**

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

### TOTAL CBG: **2.2223%**

Total CBG (CBG+0.877\*CBGa)

### TOTAL THCV: **ND**

Total THCV (THCV+0.877\*THCVa)

### TOTAL CBC: **4.2755%**

Total CBC (CBC+0.877\*CBCa)

### TOTAL CBDV: **1.0765%**

Total CBDV (CBDV+0.877\*CBDVa)

## CANNABINOID TEST RESULTS - 05/26/2023

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.060 / 0.180	±15.5149	460.383	45.2021
CBN	0.082 / 0.249	±1.4824	45.472	4.4646
CBC	0.102 / 0.308	±1.6068	43.546	4.2755
CBG	0.035 / 0.106	±0.7379	22.634	2.2223
CBL†	0.057 / 0.340	±0.8146	19.303	1.8952
CBDV	0.086 / 0.260	±0.3278	10.964	1.0765
$\Delta^9$ -THC	0.092 / 0.280	N/A	ND	ND
$\Delta^8$ -THC	0.092 / 0.280	N/A	ND	ND
THCa	0.047 / 0.160	N/A	ND	ND
THCV	0.043 / 0.130	N/A	ND	ND
THCVa	0.027 / 0.160	N/A	ND	ND
CBDa	0.028 / 0.160	N/A	ND	ND
CBDVa	0.025 / 0.160	N/A	ND	ND
CBGa	0.098 / 0.297	N/A	ND	ND
CBCa	0.041 / 0.160	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			<b>602.302 mg/mL</b>	<b>59.1362%</b>

## DENSITY TEST RESULT

**1.0185 g/mL**

Tested 05/26/2023

**Method:** LA-SOP-100 Potency Sample Prep