SC Labs®

# Hemp Quality Assurance Testing
# CERTIFICATE OF ANALYSIS

**DATE ISSUED 10/25/2024**

## SAMPLE NAME: Pink Burst 10/23 V1.1
Infused, Hemp

### CULTIVATOR / MANUFACTURER
**Business Name:**
**License Number:**
**Address:**

### DISTRIBUTOR / TESTED FOR
**Business Name:** Indeed Brewing Company
**License Number:**
**Address:**


### SAMPLE DETAIL
**Batch Number:** PB029
**Sample ID:** 241024L021

**Date Collected:** 10/24/2024
**Date Received:** 10/24/2024
**Batch Size:**
**Sample Size:** 1.0 units
**Unit Mass:** 355 milliliters per Unit
**Serving Size:** 177.5 milliliters per Serving

Scan QR code to verify authenticity of results.

## CANNABINOID ANALYSIS - SUMMARY

**Total THC: 10.7920 mg/unit**

**Total CBD: 9.9045 mg/unit**

**Sum of Cannabinoids: 20.6965 mg/unit**

**Total Cannabinoids: 20.6965 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 = $\Delta^9$-THC + (THCa (0.877))
Total CBD = CBD + (CBDa (0.877))
Sum of Cannabinoids = $\Delta^9$-THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + $\Delta^8$-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) + $\Delta^8$-THC + CBL + CBN

**Density: 0.9987 g/mL**

Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 10/25/2024



**References:** limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)

Amendment to Certificate of Analysis 241024L021-001

## 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: 10.7920 mg/unit

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

### TOTAL CBD: 9.9045 mg/unit

Total CBD (CBD+0.877*CBDa)

### TOTAL CANNABINOIDS: 20.6965 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: ND

Total CBDV (CBDV+0.877*CBDVa)

### CANNABINOID TEST RESULTS - 10/24/2024

| COMPOUND | LOD/LOQ (mg/mL) | MEASUREMENT UNCERTAINTY (mg/mL) | RESULT (mg/mL) | RESULT (%) |
|---|---|---|---|---|
| $\Delta^9$-THC | *0.0001 / 0.0010* | *±0.00167* | 0.0304 | 0.00304 |
| CBD | *0.0003 / 0.0007* | *±0.00104* | 0.0279 | 0.00279 |
| $\Delta^8$-THC | *0.0005 / 0.0014* | *N/A* | ND | ND |
| THCa | *0.0001 / 0.0003* | *N/A* | ND | ND |
| THCV | *0.0002 / 0.0008* | *N/A* | ND | ND |
| THCVa | *0.0001 / 0.0013* | *N/A* | ND | ND |
| CBDa | *0.0001 / 0.0018* | *N/A* | ND | ND |
| CBDV | *0.0002 / 0.0008* | *N/A* | ND | ND |
| CBDVa | *0.0001 / 0.0012* | *N/A* | ND | ND |
| CBG | *0.0001 / 0.0004* | *N/A* | ND | ND |
| CBGa | *0.0001 / 0.0005* | *N/A* | ND | ND |
| CBL | *0.0002 / 0.0007* | *N/A* | ND | ND |
| CBN | *0.0001 / 0.0005* | *N/A* | ND | ND |
| CBC | *0.0002 / 0.0007* | *N/A* | ND | ND |
| CBCa | *0.0001 / 0.0010* | *N/A* | ND | ND |
| **SUM OF CANNABINOIDS** | | | 0.0583 mg/mL | 0.00584% |

### Unit Mass: 355 milliliters per Unit / Serving Size: 177.5 milliliters per Serving

| | |
|---|---|
| $\Delta^9$-THC per Unit | 10.7920 mg/unit |
| $\Delta^9$-THC per Serving | 5.3960 mg/serving |
| Total THC per Unit | 10.7920 mg/unit |
| Total THC per Serving | 5.3960 mg/serving |
| CBD per Unit | 9.9045 mg/unit |
| CBD per Serving | 4.9523 mg/serving |
| Total CBD per Unit | 9.9045 mg/unit |
| Total CBD per Serving | 4.9523 mg/serving |
| Sum of Cannabinoids per Unit | 20.6965 mg/unit |
| Sum of Cannabinoids per Serving | 10.3483 mg/serving |
| Total Cannabinoids per Unit | 20.6965 mg/unit |
| Total Cannabinoids per Serving | 10.3483 mg/serving |

### DENSITY TEST RESULT

**0.9987 g/mL**

Tested 10/24/2024

**Method:** QSP 7870 - Sample Preparation

### NOTES

Reason for Amendment: Unit/Serving Mass Change