

**SAMPLE DETAILS**
**SAMPLE NAME:** Grape Pie

Flower, Hemp

**CLIENT**
**Business Name:** \_\_\_\_

**License Number:**
**Address:**
**SAMPLE DETAIL**
**Batch Number:**
**Sample ID:** 260306M020

**Date Collected:** 03/06/2026

**Date Received:** 03/06/2026

**Batch Size:**
**Sample Size:**
**Unit Mass:**
**Serving Size:**

 Scan QR code to verify  
 authenticity of results.

**CANNABINOID ANALYSIS - SUMMARY**

CALCULATED USING DRY-WEIGHT

**Total THC:** 29.2080%

**Total CBD:** Not Detected

**Sum of Cannabinoids:** 34.7432%

**Total Cannabinoids:** 30.4698%

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

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

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

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

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


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

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

$$(\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + (\text{CBN} + 0.877 \cdot \text{CBNa})$$
**Moisture:** 72.7%

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.

**References:** limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT),  
 $\mu\text{g/g} = \text{ppm}$ ,  $\mu\text{g/kg} = \text{ppb}$

  
 Approved by: Sam Schumann  
 Laboratory Director  
 Date: 03/11/2026

Amendment to Certificate of Analysis 260306M020-001




## Cannabinoid Analysis

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

**Method:** (GLB-TM-31) Dry Weight Cannabinoid Potency Determination

**TOTAL THC: 29.2080%**

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

**TOTAL CBD: Not Detected**

Total CBD (CBD+0.877\*CBDa)

**TOTAL CANNABINOIDS: 30.4698%**

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

**TOTAL CBG: 1.0434%**

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: ND**

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 0.2185%**

Total CBC (CBC+0.877\*CBCa)

**TOTAL CBDV: ND**

Total CBDV (CBDV+0.877\*CBDVa)

### CANNABINOID TEST RESULTS - 03/07/2026

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCa	0.072 / 1.514	±23.9792	333.044	33.3044
CBGa	0.031 / 1.583	±0.2903	11.897	1.1897
CBCa	0.031 / 0.607	±0.0745	2.491	0.2491
$\Delta^9$ -THC	0.020 / 1.711	N/A	<LOQ	<LOQ
CBG	0.046 / 0.376	N/A	<LOQ	<LOQ
$\Delta^8$ -THC	0.027 / 1.882	N/A	ND	ND
THCV	0.033 / 0.342	N/A	ND	ND
THCVa	0.025 / 1.335	N/A	ND	ND
CBD	0.082 / 1.711	N/A	ND	ND
CBDa	0.096 / 1.754	N/A	ND	ND
CBDV	0.062 / 0.402	N/A	ND	ND
CBDVa	0.027 / 0.736	N/A	ND	ND
CBN	0.028 / 0.496	N/A	ND	ND
CBC	0.008 / 0.667	N/A	ND	ND
CBNa	0.026 / 1.078	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			<b>347.432 mg/g</b>	<b>34.7432%</b>

### MOISTURE TEST RESULT

**72.7%**

Tested 03/09/2026

**Method:** Results generated using a non-validated, non-compliant method. For informational purposes only.

### NOTES

Reason for Amendment: Order Detail Information Change