

**SAMPLE NAME: Gush Mints x Fruit Cake Ph #368**

Flower, Inhalable

**CULTIVATOR / MANUFACTURER**

**Business Name:**

**License Number:**

**Address:**

**DISTRIBUTOR / TESTED FOR**

**Business Name:** PCG Industries, Inc

**License Number:** CCL18-0000702

**Address:** 827 33rd Ave  
 Oakland CA 94601



**SAMPLE DETAIL**

**Batch Number:**

**Sample ID:** 220406P047

**Source Metrc UID:**

1A4060300001EDE000019853

**Date Collected:** 04/06/2022

**Date Received:** 04/07/2022

**Batch Size:**

**Sample Size:** 1.0 grams

**Unit Mass:** 5.07 grams per Unit

**Serving Size:**



Scan QR code to verify authenticity of results.

**CANNABINOID ANALYSIS - SUMMARY**

CALCULATED USING DRY-WEIGHT

**Sum of Cannabinoids: 36.89%**

**Total Cannabinoids: 32.44%**

**Total THC: 15.23%**

**Total CBD: 15.55%**

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  
 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))

**Moisture: 11.4%**

For quality assurance purposes. Not a Regulatory Compliance Testing Certificate. 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 16 Effect Date January 16, 2019. Authority: Section 26013, 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)

*Jackson W H* *Josh Wurzer*  
 LQC verified by: Jackson Waite-Himmelwrig Approved by: Josh Wurzer, President  
 Date: 04/08/2022 Date: 04/08/2022



**CANNABINOID TEST RESULTS** - 04/08/2022

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD). Calculated using Dry-Weight. **Method:** QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

**TOTAL CANNABINOIDS: 32.44%**

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ<sup>9</sup>-THC + CBL + CBN

**TOTAL THC: 15.23%**

Total THC (Δ<sup>9</sup>-THC+0.877\*THCa)

**TOTAL CBD: 15.55%**

Total CBD (CBD+0.877\*CBDa)

**TOTAL CBG: 0.86%**

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: ND**

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 0.74%**

Total CBC (CBC+0.877\*CBCa)

**TOTAL CBDV: 0.061%**

Total CBDV (CBDV+0.877\* CBDVa)

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBDa	0.06 / 0.22	±5.769	175.36	17.536
THCa	0.04 / 0.24	±5.408	168.48	16.848
CBGa	0.1 / 0.4	±0.53	9.8	0.98
CBCa	0.1 / 0.4	±0.57	8.4	0.84
Δ <sup>9</sup> -THC	0.1 / 0.4	±0.14	4.5	0.45
CBD	0.1 / 0.3	±0.07	1.7	0.17
CBDVa	0.02 / 0.22	±0.006	0.69	0.069
Δ <sup>8</sup> -THC	0.05 / 0.50	N/A	ND	ND
THCV	0.07 / 0.21	N/A	ND	ND
THCVa	0.05 / 0.17	N/A	ND	ND
CBDV	0.1 / 0.3	N/A	ND	ND
CBG	0.2 / 0.5	N/A	ND	ND
CBL	0.1 / 0.4	N/A	ND	ND
CBN	0.07 / 0.20	N/A	ND	ND
CBC	0.1 / 0.2	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			<b>368.9 mg/g</b>	<b>36.89%</b>

**UNIT MASS: 5.07 grams per Unit**

Δ <sup>9</sup> -THC per Unit	22.8 mg/unit
Total THC per Unit	772.2 mg/unit
CBD per Unit	8.6 mg/unit
Total CBD per Unit	788.4 mg/unit
Sum of Cannabinoids per Unit	1870.3 mg/unit
Total Cannabinoids per Unit	1644.8 mg/unit

**MOISTURE TEST RESULT**

**11.4%**

Tested 04/07/2022

Method: QSP 1224 -

Loss on Drying (Moisture)