

**SAMPLE DETAILS**

**SAMPLE NAME:** galactic guava x gorilla glue 2  
 Flower, Inhalable

**CULTIVATOR / MANUFACTURER**

**Business Name:**  
**License Number:**  
**Address:**

**DISTRIBUTOR / TESTED FOR**

**Business Name:** Family Florals, Inc.  
**License Number:** CCL19-0000352  
**Address:** 2505 Gravenstein Highway South Sebastopol CA 95472



**SAMPLE DETAIL**

**Batch Number:**  
**Sample ID:** 241107K050  
**Source Metrc UID:**

**Date Collected:** 11/07/2024  
**Date Received:** 11/07/2024  
**Batch Size:**  
**Sample Size:**  
**Unit Mass:**  
**Serving Size:**



Scan QR code to verify authenticity of results.

**CANNABINOID ANALYSIS - SUMMARY**

CALCULATED USING DRY-WEIGHT

**Sum of Cannabinoids:** 33.28%  
**Total Cannabinoids:** 29.27%  
**Total THC:** 26.47%  
**Total CBD:** 0.068%

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+ $\Delta^8$ -THC) + (CBD+0.877\*CBDa) + (CBG+0.877\*CBGa) + (THCV+0.877\*THCVa) + (CBC+0.877\*CBCa) + (CBDV+0.877\*CBDVa) + 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)) +  $\Delta^8$ -THC  
 Total CBD = CBD + (CBDa (0.877))

**Moisture:** 10.3%

**TERPENOID ANALYSIS - SUMMARY**

39 TESTED, TOP 3 HIGHLIGHTED

**Total Terpenoids:** 2.973%



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 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)

*Aileen Arreola*  
 LQC verified by: Aileen Arreola  
 Job Title: Laboratory Analyst I  
 Date: 11/12/2024

*Josh Wurzer*  
 Approved by: Josh Wurzer  
 Job Title: Chief Compliance Officer  
 Date: 11/12/2024



**CANNABINOID TEST RESULTS** - 11/10/2024

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: 29.27%**

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + CBL + CBN

**TOTAL THC: 26.47%**

Total THC ( $\Delta^9$ -THC+0.877\*THCa+ $\Delta^8$ -THC)

**TOTAL CBD: 0.068%**

Total CBD (CBD+0.877\*CBDA)

**TOTAL CBG: 0.52%**

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 1.083%**

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 1.13%**

Total CBC (CBC+0.877\*CBCa)

**TOTAL CBDV: <0.1%**

Total CBDV (CBDV+0.877\*CBDVa)

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCa	0.04 / 0.24	±9.439	294.04	29.404
CBCa	0.1 / 0.4	±0.87	12.7	1.27
THCVa	0.05 / 0.17	±0.290	12.35	1.235
$\Delta^9$ -THC	0.1 / 0.4	±0.21	6.8	0.68
CBGa	0.1 / 0.4	±0.32	5.9	0.59
CBDA	0.06 / 0.22	±0.025	0.77	0.077
CBC	0.1 / 0.2	±0.01	0.2	0.02
CBDVa	0.02 / 0.22	N/A	<1	<0.1
CBG	0.2 / 0.5	N/A	<1	<0.1
$\Delta^8$ -THC	0.05 / 0.50	N/A	ND	ND
THCV	0.07 / 0.21	N/A	ND	ND
CBD	0.1 / 0.3	N/A	ND	ND
CBDV	0.1 / 0.3	N/A	ND	ND
CBL	0.1 / 0.4	N/A	ND	ND
CBN	0.07 / 0.20	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			<b>332.8 mg/g</b>	<b>33.28%</b>

**MOISTURE TEST RESULT**

**10.3%**

Tested 11/09/2024

Method: QSP 1224 -

Loss on Drying (Moisture)

**TERPENOID TEST RESULTS** - 11/12/2024

Terpene analysis utilizing gas chromatography-flame ionization detection (GC-FID). **Method:** QSP 1192 - Analysis of Terpenoids by GC-FID

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
$\beta$ -Caryophyllene	0.004 / 0.013	±0.5632	10.468	1.0468
$\alpha$ -Humulene	0.009 / 0.180	±0.2305	4.284	0.4284
Limonene	0.005 / 0.016	±0.1312	4.024	0.4024
$\alpha$ -Bisabolol	0.008 / 0.026	±0.0894	2.079	0.2079
trans- $\beta$ -Farnesene	0.008 / 0.028	±0.1137	1.994	0.1994
Myrcene	0.007 / 0.025	±0.0479	1.354	0.1354
$\beta$ -Pinene	0.004 / 0.015	±0.0306	0.946	0.0946

**TERPENOID TEST RESULTS** - 11/12/2024 *continued*

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Linalool	0.009 / 0.036	±0.0366	0.931	0.0931
$\beta$ -Ocimene	0.005 / 0.025	±0.0308	0.783	0.0783
$\alpha$ -Pinene	0.005 / 0.036	±0.0271	0.756	0.0756
Fenchol	0.009 / 0.036	±0.0244	0.664	0.0664
Terpineol	0.008 / 0.025	±0.0391	0.639	0.0639
Caryophyllene Oxide	0.011 / 0.038	±0.0138	0.232	0.0232
Valencene	0.010 / 0.180	±0.0112	0.217	0.0217
Camphene	0.004 / 0.014	±0.0041	0.125	0.0125
Borneol	0.004 / 0.014	±0.0058	0.124	0.0124
Terpinolene	0.008 / 0.036	±0.0017	0.110	0.0110
Citronellol	0.003 / 0.036	N/A	<LOQ	<LOQ
Eucalyptol	0.005 / 0.018	N/A	<LOQ	<LOQ
Fenchone	0.008 / 0.036	N/A	<LOQ	<LOQ
Geranyl Acetate	0.004 / 0.036	N/A	<LOQ	<LOQ
Nerol	0.003 / 0.036	N/A	<LOQ	<LOQ
Sabinene Hydrate	0.007 / 0.036	N/A	<LOQ	<LOQ
$\alpha$ -Cedrene	0.005 / 0.017	N/A	ND	ND
$\alpha$ -Phellandrene	0.006 / 0.036	N/A	ND	ND
$\alpha$ -Terpinene	0.006 / 0.019	N/A	ND	ND
Camphor	0.005 / 0.036	N/A	ND	ND
Cedrol	0.009 / 0.032	N/A	ND	ND
$\Delta^3$ -Carene	0.005 / 0.018	N/A	ND	ND
$\gamma$ -Terpinene	0.005 / 0.018	N/A	ND	ND
Geraniol	0.002 / 0.036	N/A	ND	ND
Guaial	0.011 / 0.035	N/A	ND	ND
Isoborneol	0.003 / 0.011	N/A	ND	ND
Isopulegol	0.004 / 0.036	N/A	ND	ND
Menthol	0.008 / 0.025	N/A	ND	ND
Nerolidol	0.006 / 0.021	N/A	ND	ND
p-Cymene	0.005 / 0.015	N/A	ND	ND
Pulegone	0.003 / 0.010	N/A	ND	ND
Sabinene	0.004 / 0.014	N/A	ND	ND
<b>TOTAL TERPENOIDS</b>			<b>29.730 mg/g</b>	<b>2.973%</b>