

SAMPLE NAME: Galactic Guava S1 1

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: 241107K122

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: 29.1%

Total Cannabinoids: 25.63%

Total THC: 24.62%

Total CBD: 0.061%

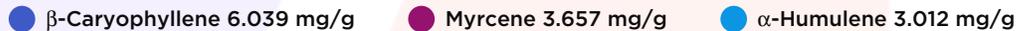
Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8 -THC + CBL + CBN
 Total Cannabinoids = (Δ^9 -THC+0.877*THCa+ Δ^8 -THC) + (CBD+0.877*CBDa) + (CBG+0.877*CBGa) + (THCV+0.877*THCVa) + (CBC+0.877*CBCa) + (CBDV+0.877*CBDVa) + CBL + CBN
 Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:
 Total THC = Δ^9 -THC + (THCa (0.877)) + Δ^8 -THC
 Total CBD = CBD + (CBDa (0.877))

Moisture: 9.8%

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 1.9271%



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)

Carmen Stackhouse LQC verified by: Carmen Stackhouse
 Job Title: Senior Laboratory Analyst
 Date: 11/10/2024

Josh Wurzer Approved by: Josh Wurzer
 Job Title: Chief Compliance Officer
 Date: 11/10/2024



DATE ISSUED 11/10/2024

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: 25.63%

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

TOTAL THC: 24.62%

Total THC (Δ^9 -THC+0.877*THCa+ Δ^8 -THC)

TOTAL CBD: 0.061%

Total CBD (CBD+0.877*CBDA)

TOTAL CBG: 0.58%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.127%

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.25%

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCa	0.04 / 0.24	±8.739	272.25	27.225
Δ^9 -THC	0.1 / 0.4	±0.23	7.4	0.74
CBGa	0.1 / 0.4	±0.27	5.1	0.51
CBCa	0.1 / 0.4	±0.19	2.8	0.28
THCVa	0.05 / 0.17	±0.034	1.45	0.145
CBG	0.2 / 0.5	±0.09	1.3	0.13
CBDA	0.06 / 0.22	±0.023	0.70	0.070
Δ^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
CBDVa	0.02 / 0.22	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
SUM OF CANNABINOIDS			291.0 mg/g	29.1%

MOISTURE TEST RESULT

9.8%

Tested 11/09/2024
Method: QSP 1224 - Loss on Drying (Moisture)

TERPENOID TEST RESULTS - 11/10/2024

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 (%)
β -Caryophyllene	0.004 / 0.013	±0.3249	6.039	0.6039
Myrcene	0.007 / 0.025	±0.1295	3.657	0.3657
α -Humulene	0.009 / 0.180	±0.1620	3.012	0.3012
α -Bisabolol	0.008 / 0.026	±0.0923	2.146	0.2146
Limonene	0.005 / 0.016	±0.0590	1.809	0.1809
β -Pinene	0.004 / 0.015	±0.0152	0.472	0.0472
Valencene	0.010 / 0.180	±0.0163	0.315	0.0315

TERPENOID TEST RESULTS - 11/10/2024 *continued*

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Linalool	0.009 / 0.036	±0.0118	0.300	0.0300
Fenchol	0.009 / 0.036	±0.0100	0.272	0.0272
trans- β -Farnesene	0.008 / 0.028	±0.0152	0.267	0.0267
α -Pinene	0.005 / 0.036	±0.0094	0.263	0.0263
Terpineol	0.008 / 0.025	±0.0157	0.257	0.0257
Caryophyllene Oxide	0.011 / 0.038	±0.0072	0.122	0.0122
Nerolidol	0.006 / 0.021	±0.0078	0.098	0.0098
Borneol	0.004 / 0.014	±0.0040	0.085	0.0085
Camphene	0.004 / 0.014	±0.0025	0.077	0.0077
Terpinolene	0.008 / 0.036	±0.0008	0.051	0.0051
β -Ocimene	0.005 / 0.025	±0.0011	0.029	0.0029
Eucalyptol	0.005 / 0.018	N/A	<LOQ	<LOQ
Fenchone	0.008 / 0.036	N/A	<LOQ	<LOQ
γ -Terpinene	0.005 / 0.018	N/A	<LOQ	<LOQ
Nerol	0.003 / 0.036	N/A	<LOQ	<LOQ
Sabinene Hydrate	0.007 / 0.036	N/A	<LOQ	<LOQ
α -Cedrene	0.005 / 0.017	N/A	ND	ND
α -Phellandrene	0.006 / 0.036	N/A	ND	ND
α -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
Citronellol	0.003 / 0.036	N/A	ND	ND
Δ^3 -Carene	0.005 / 0.018	N/A	ND	ND
Geraniol	0.002 / 0.036	N/A	ND	ND
Geranyl Acetate	0.004 / 0.036	N/A	ND	ND
Guaiol	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
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
TOTAL TERPENOIDS			19.271 mg/g	1.9271%