

SAMPLE NAME: Papaya
 Flower, Inhalable

CULTIVATOR / MANUFACTURER
 Business Name:
 License Number:
 Address:

DISTRIBUTOR / TESTED FOR
 Business Name:
 License Number:
 Address:



SAMPLE DETAIL

Batch Number:
 Sample ID: 231114M009
 Source Metrc UID:

Date Collected: 05/13/2024
 Date Received: 05/14/2024
 Batch Size:
 Sample Size:
 Unit Mass:
 Serving Size:

CANNABINOID ANALYSIS - SUMMARY

CALCULATED USING DRY-WEIGHT

Sum of Cannabinoids: **36.8%**
 Total Cannabinoids: **32.37%**
 Total THC: **30.38%**
 Total CBD: **0.078%**

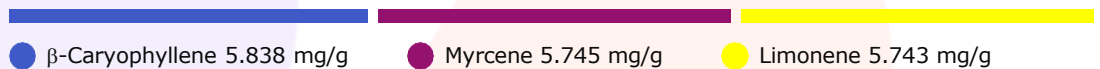
Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa +
 THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8 -THC + CBL + CBN
 Total Cannabinoids = (Δ^9 -THC+0.877*THCa+ Δ^8 -THC) +
 (CBD+0.877*CBDa) + (CBG+0.877*CBGa) + (THCV+0.877*THCVa) +
 (CBC+0.877*CBCa) + (CBDV+0.877*CBDVa) + CBL + CBN
 Total 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: 12.2%

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: **2.6711%**



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)



LQC verified by: Josh Antunovich
 Job Title: Laboratory Director
 Date: 05/15/2024



Approved by: Josh Wurzer
 Job Title: Chief Compliance Officer
 Date: 05/15/2027

CANNABINOID TEST RESULTS – 05/15/2024

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: 32.37%
 Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + CBL + CBN

TOTAL CBG: 1.37%
 Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.163%
 Total THCV (THCV+0.877*THCVa)

TOTAL THC: 30.38%
 Total THC (Δ^9 -THC+0.877*THCa+ Δ^8 -THC)

TOTAL CBC: 0.39%
 Total CBC (CBC+0.877*CBCa)

TOTAL CBD: 0.078%
 Total CBD (CBD+0.877*CBDa)

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	± 10.877	338.86	33.886
CBGa	0.1 / 0.4	± 0.75	14.0	1.40
Δ^9 -THC	0.1 / 0.4	± 0.20	2.6	0.26
CBCa	0.1 / 0.4	± 0.30	4.4	0.44
THCVa	0.05 / 0.17	0.044	1.86	0.186
CBG	0.2 / 0.5	± 0.09	1.4	0.14
CBDa	0.06 / 0.22	0.029	0.89	0.089
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			364.0 mg/g	36.4%

MOISTURE TEST RESULT

12.2%

Tested 05/13/2024
Method: QSP 1224 - Loss on Drying (Moisture)

TERPENOID TEST RESULTS – 05/15/2024

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	± 0.3141	5.838	0.5838
Myrcene	0.007 / 0.025	± 0.2034	5.745	0.5745
Limonene	0.005 / 0.016	± 0.1872	5.743	0.5743
α -Humulene	0.009 / 0.031	± 0.1296	2.408	0.2408
trans- β -Farnesene	0.008 / 0.028	± 0.0769	1.349	0.1349
Guaiol	0.011 / 0.035	± 0.0603	1.108	0.1108
β -Pinene	0.004 / 0.015	± 0.0298	0.922	0.0922

TERPENOID TEST RESULTS – 05/15/2024 *continued*

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
α -Bisabolol	0.008 / 0.026	± 0.0395	0.919	0.0919
Linalool	0.009 / 0.030	± 0.0230	0.584	0.0584
Fenchol	0.009 / 0.029	± 0.0193	0.525	0.0525
Terpineol	0.008 / 0.025	± 0.0303	0.495	0.0495
α -Pinene	0.005 / 0.015	± 0.0167	0.466	0.0466
Camphene	0.004 / 0.014	± 0.0047	0.146	0.0146
Borneol	0.004 / 0.014	± 0.0057	0.121	0.0121
Caryophyllene Oxide	0.011 / 0.038	± 0.0064	0.107	0.0107
Terpinolene	0.008 / 0.027	± 0.0011	0.073	0.0073
Nerolidol	0.006 / 0.020	± 0.0049	0.062	0.0062
Fenchone	0.008 / 0.026	± 0.0021	0.056	0.0056
β -Ocimene	0.005 / 0.018	± 0.0012	0.031	0.0031
Citronellol	0.003 / 0.010	± 0.0004	0.013	0.0013
α -Terpinene	0.006 / 0.019	N/A	<LOQ	<LOQ
γ -Terpinene	0.005 / 0.018	N/A	<LOQ	<LOQ
Sabinene Hydrate	0.007 / 0.022	N/A	<LOQ	<LOQ
Sabinene	0.004 / 0.014	N/A	ND	ND
α -Phellandrene	0.006 / 0.019	N/A	ND	ND
Δ^3 -Carene	0.005 / 0.018	N/A	ND	ND
p-Cymene	0.005 / 0.015	N/A	ND	ND
Eucalyptol	0.005 / 0.018	N/A	ND	ND
Isopulegol	0.004 / 0.013	N/A	ND	ND
Camphor	0.005 / 0.015	N/A	ND	ND
Isoborneol	0.003 / 0.011	N/A	ND	ND
Menthol	0.008 / 0.025	N/A	ND	ND
Nerol	0.003 / 0.011	N/A	ND	ND
Pulegone	0.003 / 0.010	N/A	ND	ND
Geraniol	0.002 / 0.007	N/A	ND	ND
Geranyl Acetate	0.004 / 0.012	N/A	ND	ND
α -Cedrene	0.005 / 0.017	N/A	ND	ND
Valencene	0.010 / 0.033	N/A	ND	ND
Cedrol	0.009 / 0.032	N/A	ND	ND
TOTAL TERPENOIDS			26.711 mg/g	2.6711%