

SAMPLE NAME: Blue Dream (1g)

Concentrate, Product Inhalable

CULTIVATOR / MANUFACTURER

Business Name: Central Coast Ag Products, LLC

License Number: CDPH-10003156

Address: 1201 West Chestnut Ave.
Lompoc CA 93436

DISTRIBUTOR

Business Name: CENTRAL COAST AG DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W
Lompoc CA 93436



SAMPLE DETAIL

Batch Number: 220000955

Sample ID: 220725M004

Source Metrc UID:
1A4060300002EE1000036905

Date Collected: 07/25/2022

Date Received: 07/26/2022

Batch Size: 1067.0 units

Sample Size: 20.0 units

Unit Mass: 1 grams per Unit

Serving Size:



Scan QR code to verify authenticity of results.

Sampling Method: QSP 1265 - Sampling of Cannabis and Product Batches

CANNABINOID ANALYSIS - SUMMARY ✓ PASS

Sum of Cannabinoids: 92.46%

Total Cannabinoids: 92.46%

Total THC: 87.126%

Total CBD: 0.133%

Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^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) + Δ^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 = Δ^9 -THC + (THCa (0.877))
Total CBD = CBD + (CBDa (0.877))

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 7.0411%

● Myrcene 22.921 mg/g ● α -Pinene 14.568 mg/g ● Limonene 9.728 mg/g

SAFETY ANALYSIS - SUMMARY

Δ^9 -THC per Unit: ✓ PASS

Pesticides: ✓ PASS

Mycotoxins: ✓ PASS

Residual Solvents: ✓ PASS

Heavy Metals: ✓ PASS

Microbiology: ✓ PASS

Foreign Material: ✓ PASS

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)

All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 1730, as attested by:
Michael Pham
Date: 07/27/2022

Approved by: Josh Wurzer, President
Date: 07/27/2022



CANNABINOID TEST RESULTS - 07/27/2022 ✓ PASS

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

TOTAL CANNABINOIDS: 92.46%

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + CBL + CBN

TOTAL THC: 87.126%

Total THC (Δ^8 -THC + $0.877 \times \text{THCa}$)

TOTAL CBD: 0.133%

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

TOTAL CBG: 1.839%

Total CBG (CBG + $0.877 \times \text{CBGa}$)

TOTAL THCV: 3.28%

Total THCV (THCV + $0.877 \times \text{THCVa}$)

TOTAL CBC: ND

Total CBC (CBC + $0.877 \times \text{CBCa}$)

TOTAL CBDV: ND

Total CBDV (CBDV + $0.877 \times \text{CBDVa}$)

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Δ^9 -THC	0.06 / 0.26	± 23.350	871.26	87.126
THCV	0.1 / 0.2	± 1.27	32.8	3.28
CBG	0.06 / 0.19	± 0.565	18.39	1.839
CBD	0.07 / 0.29	± 0.048	1.33	0.133
CBN	0.1 / 0.3	± 0.04	0.8	0.08
Δ^8 -THC	0.1 / 0.4	N/A	ND	ND
THCa	0.05 / 0.14	N/A	ND	ND
THCVa	0.07 / 0.20	N/A	ND	ND
CBDa	0.02 / 0.19	N/A	ND	ND
CBDV	0.04 / 0.15	N/A	ND	ND
CBDVa	0.03 / 0.53	N/A	ND	ND
CBGa	0.1 / 0.2	N/A	ND	ND
CBL	0.06 / 0.24	N/A	ND	ND
CBC	0.2 / 0.5	N/A	ND	ND
CBCa	0.07 / 0.28	N/A	ND	ND
SUM OF CANNABINOIDS			924.6 mg/g	92.46%

UNIT MASS: 1 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	871.26 mg/unit	PASS
Total THC per Unit		871.26 mg/unit	
CBD per Unit		1.33 mg/unit	
Total CBD per Unit		1.33 mg/unit	
Sum of Cannabinoids per Unit		924.6 mg/unit	
Total Cannabinoids per Unit		924.6 mg/unit	

TERPENOID TEST RESULTS - 07/27/2022

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 (%)
Myrcene	0.008 / 0.025	± 0.2292	22.921	2.2921
α -Pinene	0.005 / 0.017	± 0.0976	14.568	1.4568
Limonene	0.005 / 0.016	± 0.1080	9.728	0.9728
β -Pinene	0.004 / 0.014	± 0.0742	8.337	0.8337
β -Caryophyllene	0.004 / 0.012	± 0.1372	4.954	0.4954
Linalool	0.009 / 0.032	± 0.1228	4.149	0.4149
α -Humulene	0.009 / 0.029	± 0.0292	1.169	0.1169
trans- β -Farnesene	0.008 / 0.025	± 0.0320	1.158	0.1158
Fenchol	0.010 / 0.034	± 0.0230	0.763	0.0763
Terpineol	0.009 / 0.031	± 0.0275	0.575	0.0575
Camphene	0.005 / 0.015	± 0.0041	0.459	0.0459
Terpinolene	0.008 / 0.026	± 0.0054	0.337	0.0337
α -Bisabolol	0.008 / 0.026	± 0.0102	0.245	0.0245
Borneol	0.005 / 0.016	± 0.0066	0.203	0.0203
Citronellol	0.003 / 0.010	± 0.0056	0.148	0.0148
β -Ocimene	0.006 / 0.020	± 0.0024	0.097	0.0097
Fenchone	0.009 / 0.028	± 0.0019	0.086	0.0086
Sabinene Hydrate	0.006 / 0.022	± 0.0023	0.075	0.0075
γ -Terpinene	0.006 / 0.018	± 0.0010	0.072	0.0072
α -Terpinene	0.005 / 0.017	± 0.0008	0.068	0.0068
Valencene	0.009 / 0.030	± 0.0031	0.057	0.0057
Eucalyptol	0.006 / 0.018	± 0.0011	0.055	0.0055
Guaiol	0.009 / 0.030	± 0.0019	0.053	0.0053
Nerolidol	0.006 / 0.019	± 0.0025	0.051	0.0051
p-Cymene	0.005 / 0.016	± 0.0010	0.049	0.0049
Caryophyllene Oxide	0.010 / 0.033	± 0.0012	0.034	0.0034
α -Phellandrene	0.006 / 0.020	N/A	<LOQ	<LOQ
Nerol	0.003 / 0.011	N/A	<LOQ	<LOQ
Sabinene	0.004 / 0.014	N/A	ND	ND
Δ^3 -Carene	0.005 / 0.018	N/A	ND	ND
Isopulegol	0.005 / 0.016	N/A	ND	ND
Camphor	0.006 / 0.019	N/A	ND	ND
Isoborneol	0.004 / 0.012	N/A	ND	ND
Menthol	0.008 / 0.025	N/A	ND	ND
Pulegone	0.003 / 0.011	N/A	ND	ND
Geraniol	0.002 / 0.007	N/A	ND	ND
Geranyl Acetate	0.004 / 0.014	N/A	ND	ND
α -Cedrene	0.005 / 0.016	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPENOIDS			70.411 mg/g	7.0411%