

SAMPLE NAME: Blue Dream (0.5g)

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: 220000840

Sample ID: 220719M008

Source Metrc UID:
 1A4060300002EE1000036022

Date Collected: 07/19/2022

Date Received: 07/20/2022

Batch Size: 1012.0 units

Sample Size: 36.0 units

Unit Mass: 0.5 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: 92.51%

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) + (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 Cannabinoids: 92.5%

Total THC: 87.173%

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:

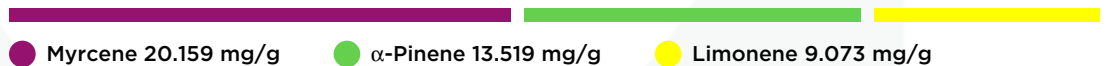
Total CBD: 0.157%

Total THC = Δ^9 -THC + (THCa (0.877))
 Total CBD = CBD + (CBDa (0.877))

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 6.4331%



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)

Michael Pham
 All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 1730, as attested by:
 Michael Pham
 Date: 07/21/2022

Josh Wurzer
 Approved by: Josh Wurzer, President
 Date: 07/21/2022



CANNABINOID TEST RESULTS - 07/20/2022 ✔ PASS

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

TOTAL CANNABINOIDS: 92.5%

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ⁸-THC + CBL + CBN

TOTAL THC: 87.173%

Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: 0.157%

Total CBD (CBD+0.877*CBDA)

TOTAL CBG: 1.792%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 3.1%

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.2%

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 (%)
Δ ⁹ -THC	0.06 / 0.26	±23.362	871.73	87.173
THCV	0.1 / 0.2	±1.20	31.0	3.10
CBG	0.06 / 0.19	±0.550	17.92	1.792
CBC	0.2 / 0.5	±0.05	2.0	0.20
CBD	0.07 / 0.29	±0.057	1.57	0.157
CBN	0.1 / 0.3	±0.05	0.9	0.09
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
CBCa	0.07 / 0.28	N/A	ND	ND
SUM OF CANNABINOIDS			925.1 mg/g	92.51%

UNIT MASS: 0.5 grams per Unit

Δ ⁹ -THC per Unit	1100 per-package limit	435.86 mg/unit	PASS
Total THC per Unit		435.86 mg/unit	
CBD per Unit		0.78 mg/unit	
Total CBD per Unit		0.78 mg/unit	
Sum of Cannabinoids per Unit		462.6 mg/unit	
Total Cannabinoids per Unit		462.5 mg/unit	

TERPENOID TEST RESULTS - 07/21/2022

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	±0.2016	20.159	2.0159
α-Pinene	0.005 / 0.017	±0.0906	13.519	1.3519
Limonene	0.005 / 0.016	±0.1007	9.073	0.9073
β-Pinene	0.004 / 0.014	±0.0675	7.586	0.7586
β-Caryophyllene	0.004 / 0.012	±0.1304	4.706	0.4706
Linalool	0.009 / 0.032	±0.1142	3.858	0.3858
trans-β-Farnesene	0.008 / 0.025	±0.0316	1.144	0.1144
α-Humulene	0.009 / 0.029	±0.0268	1.071	0.1071
Fenchol	0.010 / 0.034	±0.0231	0.769	0.0769
Terpineol	0.009 / 0.031	±0.0257	0.538	0.0538
Camphene	0.005 / 0.015	±0.0039	0.434	0.0434
Terpinolene	0.008 / 0.026	±0.0048	0.300	0.0300
α-Bisabolol	0.008 / 0.026	±0.0087	0.209	0.0209
α-Cedrene	0.005 / 0.016	±0.0045	0.191	0.0191
Borneol	0.005 / 0.016	±0.0061	0.186	0.0186
β-Ocimene	0.006 / 0.020	±0.0022	0.090	0.0090
Fenchone	0.009 / 0.028	±0.0018	0.079	0.0079
Valencene	0.009 / 0.030	±0.0042	0.078	0.0078
γ-Terpinene	0.006 / 0.018	±0.0009	0.069	0.0069
Sabinene Hydrate	0.006 / 0.022	±0.0020	0.068	0.0068
α-Terpinene	0.005 / 0.017	±0.0007	0.063	0.0063
p-Cymene	0.005 / 0.016	±0.0011	0.052	0.0052
Guaiol	0.009 / 0.030	±0.0017	0.045	0.0045
Eucalyptol	0.006 / 0.018	±0.0009	0.044	0.0044
α-Phellandrene	0.006 / 0.020	N/A	<LOQ	<LOQ
Caryophyllene Oxide	0.010 / 0.033	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
Nerol	0.003 / 0.011	N/A	ND	ND
Citronellol	0.003 / 0.010	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
Nerolidol	0.006 / 0.019	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPENOIDS			64.331 mg/g	6.4331%