

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: 220001110

Sample ID: 220902L030

Source Metrc UID:
1A4060300002EE1000039538

Date Collected: 09/02/2022

Date Received: 09/03/2022

Batch Size: 1240.0 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: 93.58%

Total Cannabinoids: 93.58%

Total THC: 89.00%

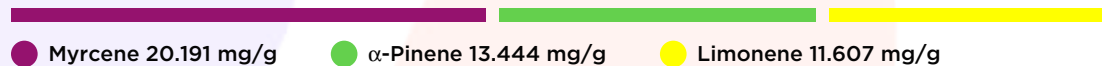
Total CBD: 0.137%

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 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: 6.2854%



SAFETY ANALYSIS - SUMMARY

Δ^9 -THC per Unit: ✔ **PASS**

Pesticides: ✔ **PASS**

Mycotoxins: ✔ **PASS**

Residual Solvents: ✔ **PASS**

Heavy Metals: ✔ **PASS**

Microbiology: ✔ **PASS**

Foreign Material: ✔ **PASS**

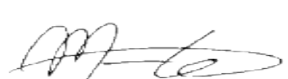
These results relate only to the sample included on this report.

This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: California Code of Regulations Title 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)


 Approved by: Josh Wurzer, President
 Date: 09/06/2022
 All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 1730, as attested by:
 Maria Garcia
 Date: 09/06/2022



BLUE DREAM (0.5G) | DATE ISSUED 09/06/2022 | OVERALL BATCH RESULT: ✔ PASS

CANNABINOID TEST RESULTS - 09/03/2022 ✔ PASS

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

TOTAL CANNABINOIDS: 93.58%

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

TOTAL THC: 89.00%

Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: 0.137%

Total CBD (CBD+0.877*CBDA)

TOTAL CBG: 3.893%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.24%

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.21%

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	±23.852	890.00	89.000
CBG	0.06 / 0.19	±1.195	38.93	3.893
THCV	0.1 / 0.2	±0.09	2.4	0.24
CBC	0.2 / 0.5	±0.05	2.1	0.21
CBD	0.07 / 0.29	±0.049	1.37	0.137
CBN	0.1 / 0.3	±0.05	1.0	0.10
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			935.8 mg/g	93.58%

UNIT MASS: 0.5 grams per Unit

COMPOUND	Limit	Result	Pass/Fail
Δ ⁹ -THC per Unit	1100 per-package limit	445.00 mg/unit	PASS
Total THC per Unit		445.00 mg/unit	
CBD per Unit		0.68 mg/unit	
Total CBD per Unit		0.68 mg/unit	
Sum of Cannabinoids per Unit		467.9 mg/unit	
Total Cannabinoids per Unit		467.8 mg/unit	

TERPENOID TEST RESULTS - 09/04/2022

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	±0.2019	20.191	2.0191
α-Pinene	0.005 / 0.017	±0.0901	13.444	1.3444
Limonene	0.005 / 0.016	±0.1288	11.607	1.1607
β-Pinene	0.004 / 0.014	±0.0752	8.450	0.8450
β-Caryophyllene	0.004 / 0.012	±0.0920	3.320	0.3320
Linalool	0.009 / 0.032	±0.0654	2.208	0.2208
α-Humulene	0.009 / 0.029	±0.0213	0.853	0.0853
trans-β-Farnesene	0.008 / 0.025	±0.0221	0.800	0.0800
Fenchol	0.010 / 0.034	±0.0146	0.485	0.0485
Camphene	0.005 / 0.015	±0.0038	0.426	0.0426
Terpineol	0.009 / 0.031	±0.0171	0.357	0.0357
Terpinolene	0.008 / 0.026	±0.0025	0.159	0.0159
β-Ocimene	0.006 / 0.020	±0.0029	0.116	0.0116
Borneol	0.005 / 0.016	±0.0038	0.115	0.0115
Citronellol	0.003 / 0.010	±0.0029	0.077	0.0077
Nerolidol	0.006 / 0.019	±0.0035	0.071	0.0071
α-Bisabolol	0.008 / 0.026	±0.0022	0.053	0.0053
Fenchone	0.009 / 0.028	±0.0008	0.036	0.0036
Eucalyptol	0.006 / 0.018	±0.0006	0.029	0.0029
Sabinene Hydrate	0.006 / 0.022	±0.0008	0.027	0.0027
γ-Terpinene	0.006 / 0.018	±0.0003	0.022	0.0022
Geraniol	0.002 / 0.007	±0.0003	0.008	0.0008
α-Phellandrene	0.006 / 0.020	N/A	<LOQ	<LOQ
α-Terpinene	0.005 / 0.017	N/A	<LOQ	<LOQ
Nerol	0.003 / 0.011	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
p-Cymene	0.005 / 0.016	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
Geranyl Acetate	0.004 / 0.014	N/A	ND	ND
α-Cedrene	0.005 / 0.016	N/A	ND	ND
Valencene	0.009 / 0.030	N/A	ND	ND
Guaiol	0.009 / 0.030	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPENOIDS			62.854 mg/g	6.2854%